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## THE

## COnstitutional Antiouities.

OF

SPARTA AND ATHENS

BY
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## INTRODUCTORY NOTE.

There are three different kinds of books which we may use in studying the Constitutional Antiquities of Greece. We may gather our information from articles in a Dictionary of Antiquities; or we may select the constitutional chapters in any comprehensive History of Greece ; or, lastly, we may consult a Handbook specially devoted to this topic alone. Articles in a Dictionary are certainly useful for the study of minute details, but information derived from this source is apt to be disconnected and unsystematic. Again, the constitutional chapters in a History do not usually dwell on points of detail, while the total space which a historian can afford to assign to constitutional subjects is generally only a small part of the entire work. It may also be observed that the constitutional portions of Grote's History of Greece, originally published in 1846-1855, do not in any of the later editions take account of the important criticisms of Schömann, which appeared in 1854, and were translated into English in 1878, while, of course, they cannot include the results of more recent research in the same department of learning. As compared with a Dictionary, a good Handbook is at least as minute, while it is much more systematic ; as compared with a History, it leaves much more room for full and comprehensive treatment. The popularity of
the Handbook as a means of study may be exemplified by the fact that Potter's Antiquities of Greece, the early work of a future Archbishop of Canterbury, which was first published in 1697, passed through many editions and was long regarded as almost indispensable to the classical student.

At the present day, one of the very best Handbooks of Greek Constitutional Antiquities is that produced, in two volumes, by Gustav Gilbert, of Gotha, under the title:Handbuch der Griechischen Staatsalterthümer, Leipzig (Teubner), 1881-5, the first volume containing the constitutions of Sparta and Athens. This important volume, the value of which has been widely recognised, has been considerably improved in the second edition, published in 1893. Not only has it been thoroughly revised by the light of recent research, but it has been further enriched by the results of the discovery and publication of Aristotle's Constitution of Athens (1891), the value of which is duly estimated in a special introductory chapter. Gilbert's own account of the constitutions of Sparta and Athens is divided into two parts, (1) a sketch of the historical development of the constitution; and (2) a detailed description of its component parts. It is interesting to notice that, in this division of the subject, he had unconsciously followed what we now know to have been the method adopted by Aristotle himself. In the notes, the ancient texts (including inscriptions) are generally quoted in full, while the references to the modern literature of the subject are usually limited to the best and the most accessible authorities, to the exclusion of inaccessible or obsolete works.

For the constitutional history of Athens and Sparta, Gilbert's first volume has become a recognised text-book
in England, where the only drawback to its still wider usefulness is the fact that it is written in German. This drawback is now removed by the translation which is here offered to the public by two of my former pupils. The translation, so far as I have compared it with the original, appears to have been executed with skill and accuracy, and with a due regard to the differences between German and English idiom. The only part which has been minutely examined by myself is the introductory chapter on Aristotle's Constitution of Athens, where, besides revising the proof-sheets, I have added a few references to the more recent literature of the subject. I have also suggested a few addenda and corrigenda in other parts of the work. The volume, in its English dress, fully deserves to be warmly welcomed by every English student of Greek history, and to be extensively used in schools and colleges on either side of the Atlantic.

J. E. SANDYS.

Cambridge, March, 1895.
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## TRANSLATORS' PREFACE.

In preparing this translation we have not felt authorized to add anything, or to make any alterations in the original text, beyond correcting a very few trivial details including those noted in the author's preface. We have, however, supplied a few references to some of the more accessible English works and translations, and also to the general literature of the subject. For almost all of these last we are indebted to Dr. Sandys, to whom we would here express our best thanks for the kind interest he has taken in the work. We have also considered it advisable for the convenience of readers to make the Index fuller and more complete than that of the German edition. In a few quotations from the 'A $\theta$ quai $\omega v$ Moдıréa the text of Dr. Sandys' edition (1893) has been used instead of that of Prof. Blass. To help the reader to find references to the German editions the paging of the firstedition is given on the lefthand side at the top of each page, and the paging of the second edition on the right. In the transliteration of Greek words the ordinary English spelling has been retained in words that have become familiar to the general English reader, for instance, Thucydides, Corinth. In more unusual words such as Kerykes, Skyros, $k$ is written wherever $c$ might lead to mispronunciation. For the corrigenda on p. xix we can only ask the reader's indulgence, and hope that the list is complete.

## FROM THE AUTHOR'S PREFACE.

In this second edition of my Manual, as in the first, the Table of Contents and the Index are supplementary to one another ; nothing has been admitted into the Index which could not be readily found in the Table. The edition which I have used of Aristotle's 'A $\begin{aligned} & \text { quai } \omega v \\ & \text { חoдıтeía is that of Blass (1892). I was unable to make }\end{aligned}$ any use of Szánto's article on The Cleisthenian Trittyes in Hermes, 1892, p. 312 ff., or Milchhöfer's investigations of Cleisthenes' organization of the Demes in Abhandl. der Berl. Akad., 1892. M. Fränkel's article in N. Rh. Mus., 1892, 473 ff. (cf. p. $121^{3}$ ), with whose conclusions I cannot agree ; J. E. Kirchner's on the Antigonis and Demetrias tribes in N. Rh. Mus., 1892, 550 ff . (cf. p. $200^{3}$ ), Lolling's on More Psephisms of the time of the 13 tribes in 'Apx. $\delta \epsilon \lambda \tau ., 1892$, p. 42 (cf. p. 2011), and Dragumes' on the $\lambda \epsilon_{\epsilon} \sigma_{\chi}{ }^{a \iota}$ in Mitth. d. dtsch. Inst. in Ath. 17, 147 ff. (cf. p. $106^{3}$ ), all appeared too late for me to avail myself of them. Bruno Keil's work, however, on The Solonian Constitution in Aristotle's Athenian Constitutional History, 1892, was available for the revision of the Introduction. I must ask the reader's indulgence for any misprints which may have escaped my notice.

GUSTAV GILBERT.
Gotha, November, 1892.

## TABLE OF CONTENTS．

## INTRODUCTION．Aristotle＇s＇A $\theta \eta \nu a l \omega \nu$ Полıтela，xxi－1．

## THE LACEDAMONIAN STATE．

## I．HISTORY．

Historical Development of the Lacedsemonian State with a Sketch of its Constitution under Roman Rule．
ムакшขєкท̀ 3．Dorian immigration，Dual Kingship 4．Aigeidai 5．Synoikis－ mos of Sparta 7．Conquest of Laconia 10．Land tenure 11．Nobles at Sparta 12．Distinction between landed estates of the Nobles and $\kappa \lambda \hat{\eta} \rho o \iota$ of the Commons 13．Lycurgus 15．Establishment of the Ephorate 16. Statute of Theopompos 17．Partheniai 18．Terpandros，Tyrtaios 19. Development of Ephorate 20．Attempts at Revolution，Loss of Mes－ senia 22．Statute of Epitadeus 23، Agis IV．and Cleomenes III．，End of Royalty，Rule of Despots 24．Sparta under Roman Rule，Classifi－

 бuvapxial，бúvoıкoı，रєpovola 27．ßov入ウ̀，Popular Assembly，Lycurgean Constitution，Eleutherolacones 28．Federal Officials，Constitutions of the individual towns 29.

## II．ANTIQUITIES．

## 1．Elements of the Population．

> A. The Helots.

Name，Place of Abode 30．Legal Status 31．Treatment 32．критлєia 33. $\nu \in о \delta a \mu \omega ́ \delta \epsilon \iota s, \mu \delta \theta a \kappa \epsilon s 34$ ．

## B．Perioicoi．

Place of Abode，Origin 35．Occupation，Legal Status 36.
C．Spartiatai．
ミtaptıâtaı 37．Place of Abode，Numbers 38．Conditions necessary for


## 2．The Government．

A．The Kings．
Royal Families，Succession 42．Prerogatives of Kings 43．Funeral obsequies 44．Religious functions 45．Judicial and Military functions 46．General position 47.

## B. The Council of Elders.

Name, Number of Councillors 47. Mode of appointment 48. Powers 49.
C. Apella.

Name, One Apella 50. Place of Meeting, Powers 51.
D. Ephors.

A Board, How appointed, Official quarters 52. Entrance on office, Powers 53. Summoning and Presidency of Apella and Council of Elders 54. Foreign affairs 55. Police supervision 56. Supervision over Officials and Kings 57. Over Perioicoi and Helots, Xenelasia, Finance, Religious functions 58.

## E. Other Officials.


 $\mu \dot{\ell} \nu \mathbf{0}$, im $\pi$,

## 3. Military Matters.

Military Character of the State 61. Education 62. cio $\pi \nu \dot{\eta} \lambda$ 人as and ditras, Syssitia 65. Divisions of the Army 67. Liability to Service, ireeis 72. Equipment, Military Service of Helots, Skiritai 73. Light-armed Troops, Cavalry, Camp-followers, Engineers, Baggage 74. The King


## 4. Finance and Administration of Justice.

The common metals as Standards of Value, Laconian Coinage 78. Gold and Silver in Laconia 79. Financial administration, Judicial administration, Court of Elders 80. Ephors, Kings 81.

## 5. The Lacedæmonian League.

Conquests of the Spartiatai 81. Sparta and Tegea, Establishment of Lacedæmonian Hegemony 82. Position of Sparta during Persian Wars 84. Sparta Hegemon of all Hellas 85. Liberation of Greeks of the Igean, The Lacedæmonians Champions of the King's Peace 86. The Peloponnesian League 88. Rights and Duties of the presiding State and of the Allies 89.

## the athenian state.

## I. HISTORY.

## 1. The Athenian State from the earliest times till Solon.

Physical features of Attica 95. Population 96. Political condition in earliest times 98. Independent communities on the site of Athens 99. Synoikismos of the city of Athens 100. Synoikismos of Attica 101. Nature of the Synoikismos 102. The Ionic Phylai 103. Attic Tév $\eta$ 104. The old Attic system of Phylai and Phratries 105. Extension of the franchise 107. Conditions necessary for the franchise, oldest form of Constitution 109. Gradual diminution of the royal Power 110.

The higher annual magistrates 112. K $\omega \lambda$ акре́тac 113. Right to election and eligibility for office, Areopagus 114. Mo৯ıcela $\tau \hat{\omega} \nu i \pi \pi \epsilon \in \omega \nu$ 115. NonEupatrid population 116. 'Eкт ${ }^{\text {'Eubpot 117. Kylon 118. Draco } 119 . ~}$ Ho入ıtela $\tau \hat{\omega} \nu ~ \delta ̀ \pi \lambda \iota \tau \hat{\omega} \nu$ 120. Council 121. Ecclesix, Areopagus 122. Jurisdiction of Ephetai and Prytaneis, éфétal 123. 'Hpuràeıs, Draco's laws 125. Social conditions 126.

## 2. From Solon to Eucleides.

Social Conditions 126. Solon 127. $\Sigma \epsilon \iota \sigma \alpha \chi \theta \epsilon \iota \alpha$ 128. Census-classes 130. Political Rights 131. Taxation 132. Naucrary-system 133. Basis of assessment-classes 134. Trade and industries 135. Magistrates, of ṫvע́́a dpxovtes 126. Bou入خ́, Council of Areopagus 137. Ecclesia 138. Heliaia 139. Solon's Laws 140. Discontent, Damasias, Constitutional Changes 141. Local factions 142. The Peisistratidai 144. Their overthrow, Cleisthenes 145. Extension of the Franchise, New Phylai and Demes 146. Trittyes 147. New Phratry-system 148. The old Phylai, Conditions of citizenship 150. Classification on Decimal System 151. Ostracism 152. New arrangement of military officers, new mode of appointing the 9 Archons 153. Supremacy of the Areopagus, its overthrow 154. Nomophylakes 155. Athens as a Great Power 156. Admission of the Zeugitai to the Archonship, Deme-judges 157. New Franchise Law, The Peloponnesian War 158. Alterations under Eucleides 159.
3. Constitutional History of Athens after B.C. 322, with Sketch of the Athenian Constitution under Roman Rule.

Athens under Roman rule 162. Franchise, Magistrates 180. $\sigma \tau \rho a r \eta \gamma o l$
 Council 165. Areopagus 167. Justice, Ecclesia 168.

## II. ANTIQUITIES.

## 1. Constituent Elements of the Population.

## A. Slaves.

Number and origin 170. Condition, Legal status 171. oi $\chi \omega \rho / \mathrm{s}$ oiкô̂עтєs. State slaves 173. Manumission 174. Freedmen 175.

## B. Metoicoi.

Number and origin 176. $\pi \rho o \sigma \tau \alpha \dot{\tau} \eta \mathrm{~s}$ 177. Burdens imposed on Metoicoi, liability to military service 178. $\mu \in \tau o f \kappa \iota o \nu$, Market dues 179. Leiturgies, $\epsilon i \sigma \phi \circ \rho \alpha$ 180. бкафךфорia, Privileges 181. iбoтєлєîs, Tribunal 183.

## C. The Burgess body.

Number 183. New citizens, Mode of creation 184. Political rights of new citizens 186. Platæans, Old citizens, Descent 187. Marriage 188. Legal concubinage, Illegitimate children 190. Naming of children, Admission into Phratries 191. Enrolment in list of the Deme 197. Burgess rights, Their diminution, extension 199.

## D. Political Divisions of Burgess body, and Associations.

Phylai 200. غ̇ $\pi \dot{\omega} \nu v \mu o t 201$. Constitution of the Phylai 202. Demes 203. Constitution of the Demes 204. Trittyes 209. Phratries 210. Ionic Phylai, Г $\epsilon \nu \eta$ 211. Clan-associations, Private associations 212.
2. Organs of Administration, and the Sovereign Power in the State.
A. Magistrates.
(a) In general.

Classification of the magistrates 214, Their powers, Limitations to eligibility to office 215. Appointment, Time of appointment 216. Based on the Phylai, Candidature, Mode of appointment 217. Dokimasia 219. Entrance on office, and oath on taking office, 220. Emoluments 222. Collegiality, Epicheirotonia 223. єv̌धvva, Audit boards 224. Procedure at cơ $\theta v \nu a$ 226. Assessors 228. Subordinate officials 229. Dignity of magistrates 230 .

## (b) The various Magistrates.










 бто入єîs, $\sigma \iota \tau \omega ิ v a l, ~ \zeta \eta \tau \eta \tau a l, ~ e ̇ \xi \epsilon \tau \alpha \sigma \tau a l ~ 264 . ~ \pi о р \iota \sigma \tau a i ~ 265 . ~$

## B. Council of 500, and Areopagus.

Number and name, Method of appointment 265. Dokimasia, Oath on taking office 266. Honours and emoluments, éx $к \cup \lambda \lambda о ф о \rho i a$ and $\epsilon v ̈ \theta v v a$ 267. Council-officials 268. Prytaneis 271. $\pi \rho 6 \varepsilon \delta \rho o \iota 274$. Sittings of council 270. Business within competence of Council 277. Council as court of justice 281. Areopagus 282. Official functions 283.

## C) The Sovereign Power.

Public assemblies, ordinary and extraordinary 285. Days of assembly, Convocation, place of meeting 287. Right of membership of Ecclesia and method of testing it 288. Pay, Maintenance of order in the Ecclesia 290. Order of business 291. Psephisms, how drawn up 297.
 Full assemblies 307. む $\delta \epsilon \iota \alpha$ 308. ठбтракı$\sigma \mu$ 's 309. Business dealt with by Ecclesia 310.

## 3. Military Matters.

Military Oath and Freeman's Oath 310. Military training 311. Ephebia in later times 313. Hoplites 315. Conscriptions 316. Military law-
suits 318. Pay, Equipment, Tactical divisions of the hoplite forces 319. Light armed troops, Cavalry 320. Tactical divisions 323. The Knights as a corporate body, Hippotoxotai 324. Fleet, its strength 325. Equipment of an àmborodos, Crews 326. Trierarchic crowns 327. Pay, Discipline 328.

## 4. Finance.

## A. In general.

Coinage 328. Purchasing power of money 329. Interest on Capital 330. Economic condition of Athens 332. Main principles of fifth century finance 331. Finance of fourth century 338. Budget 339. Financial administration, checking and auditing of public accounts 341 .

## B. Expenditure.

Ordinary expenses, for religious purposes 342 . Fees, $\mu \sigma \sigma \partial \mathrm{s} \delta \boldsymbol{\delta} \kappa a \sigma \tau \iota \kappa \delta{ }^{\prime} 343$.
 346. Maintenance of orphans, Relief of a $\delta \dot{\nu} \nu a \tau o$, , Gifts as marks of honour 347. Expenses of setting up inscriptions, Maintenance of State slaves, Expenses for military purposes in time of peace, Maintenance and repair of public buildings 348 . Extraordinary expenses, War expenses 349 .

## C. Revenue.


 Rents, from mines 353 . Land, buildings, Court-fees and fines 354. State-debtors 355. Remission of debts to the State, Classification of revenues 356. Tribute 357. Grand total of revenue, Ordinary indirect receipts 358. Choregia 359. Gymnasiarchia 360. é $\boldsymbol{\text { riacts }}$,
 364. Assessment of Nausinicos 365. Symmories 368. Method of levying the Eisphora 369. Extraordinary indirect receipts, Trierarchia, Syntrierarchia 370. Trierarchic Symmories 371. Demosthenes' reform * 373. Æschines' modification, Extent of the trierarchic duties 374. Cost of a trierarchy, Trierarchies put out on contract, returning the ship 375. Audit of trierarchs 376.

## 5. The Judicature.

 vavтoठikat, Judges 378. Permanent judges, Murder trials, Right of


 prosecute for homicide 384. Procedure in cases of homicide 385. Position of the slayer, Payment in compensation for homicide 387. Arbitrators 388. Diaitetai chosen by agreement, $\dot{\eta} \lambda$ caia 391. Heliasts' oath 392. Great court and little courts 393. Sections 394. New organization under Eucleides 395. System in Aristotle's time, Places where courts were held 396. Method of making up the court 397. Arrangements of the place where the court was held 402. Days of session,

Classes of lawsuits, Private suits, Public suits 404. Suits катd тıроs

 ment of suit, Court fees, Preliminary investigation, Special pleas 407. àv $\boldsymbol{\imath} \boldsymbol{\gamma} \rho a \phi \eta^{\prime}$, Evidence 408. Date of trial, The trial 409. The voting 410. Punishments, Execution of sentence 414. Restitutio in integrum, General criticism of the Athenian Judicature 415.

## 6. Athens as Mistress of a Confederation.

## A. The First League.

Foundation and extension 416. Original object, Converted into an Athenian empire 417. Designation of the allies and their classification, Tribute 420. Tribute districts 421. Assessment 422. é $\pi \iota \phi \circ \rho a^{\prime}$, Payment of tribute 424. elкoбтท́ 425. Liability of allies to personal military service, Tithes paid to the gods 426 . Constitutions of allied States 427. Supreme court of justice 429. Presiding officers at lawsuits of allies 431. Judicial procedure in $\delta \iota \kappa \alpha \iota \sigma \nu \mu \beta \dot{\lambda} \alpha \iota a \iota 432$.

## B. The Second League.

Development 435. Object, Constitution of the League 439. Procedure in the conduct of Federal affairs 441. Competence of Federal Council, 442. Federal imposts, 443. Supreme tribunal 444.

## C. The Athenian Cleruchies.

History 445. Various forms of Cleruchies 446. Object 447. Method of planting Cleruchies, Their religious cults 448. Relation of Cleruchs to Athens 449. Constitations of Cleruchies 450. Jurisdiction in Cleruchies 452.

APPENDIX . . . . . . . . . . . . . 454
INDEX . . . . . . . . . . . . . . 457

## ADDENDA AND CORRIGENDA.

## p. 108, 1. 6. For "Phatries" read "Phratries."


p. 1171. 'Eктпиброи. In Class. Rev., July, 1894, p. 296, Prof. H. Sidgwick maintains that the interpretation given in Liddell and Scott, " $\dot{\varepsilon} \tau \tau \mu \dot{\rho} \boldsymbol{\rho}$ those who paid one-sixth of the produce as rent," founded on Plutarch, Sol., 13, and Hesychius, is confirmed by 'A $\theta$. . $\boldsymbol{\lambda} \lambda$., ch. 2, and also by Isocrates, Areopag., § 32. This interpretation, which is also that of Dr. Sandys, is supported by Mr. E. S. Thompson, in Class. Rev., Dec., 1894, p. 444.
p. $121^{2}$, 1. 9. For " $\hat{\eta}$ " read " $\eta$."
p. 1332, 1. 4. For " $\kappa \bar{\alpha} \rho$ " read " $\kappa \rho \bar{x}$. ."
p. $1366^{2}, 1.5$. For " $\dot{\eta}$ " read " $\dot{\eta}$."
pp. 136 and 141. Prof. H. Sidgwick, Class. Rev., 1894, pp. 333-6, suggests that of the 8 non-eponymous Archons two were drawn by lot from the 10 nominated by each tribe, that the chief Archon was chosen from each tribe in rotation (cf. Arist. 13, 2) and the concurrence of the Areopagus was required for his election. One tribe being violently antagonistic to the Eirpatrids, a deadlock occurred in the fourth year. Damasias continued in office, with the acquiescence of the Areopagus, to get over the third deadlock. But they did not approve his continuance in office for a third year, and after the compromise of the decemvirate simple election by the assembly was substituted for sortition.
p. $137^{2}$, cf. p. 123. Gleue, de Homicid. in Areop. Athen. Iudicio, Göttingen, 1894, supposes that the Areopagus' jurisdiction was never interrupted; cf. Dem. 23, § 66. So Wayte, Class. Rev., 1894, pp. 462-3.
p. $146^{1}$ ult. For "Bernay's" read "Bernays."
pp. 147-8. Szánto, Hermes, 1892, p. 312, from inscriptions and Arist. 21, 4 makes it seem probable that the Paralian Trittyes lay along the coast, omitting Piræus; the Mesogaian from Parnes over the plain between Pentelicon and Hymettos; while the Metropolitan comprised Athens and the neighbourhood, e.g. Piræus and Lakiadai.
p. 1491. For Olкод read Oío $\Delta \epsilon \kappa \epsilon \lambda \epsilon \iota к o ́ \nu . ~$
p. 1642. For "Swobeda " read "Swoboda."
p. 1712. For "de Rep. Lac." read "de Rep. Ath."
p. 175, 1. 14. Omit "to."
p. $177^{3}$. For "did not pay the Demotikon" read "had no Deme-name."
p. $185^{1}$. For $\Theta \rho a \sigma \nu \beta o u ́ \lambda o v$ read $Ө \rho a \sigma v \beta$ ои́ $\lambda \varphi$.
p. 190, 1. 10. For "; "read ", ".
p. 195. For Dekeleiai read Dekeleieis.
G. A.
xix
p. 2044. For "ceremony" read " payment."
p. 2075. For " $\tau \grave{\nu} \nu \delta \dot{\eta} \mu \alpha \rho \chi \circ \nu$ " read " $\tau \grave{\eta} \nu \delta \eta \mu a ́ \rho \chi$ оv."
p. 209, top. For "II. 198-9" read "II. 281-2."
p. $293^{4}$. For a further refutation of Hartel's hypothesis, see Arnold Hug, Studien aus d. Klass. Altert., i. 101-132.

For p. 308 (3074) sub fin. Müller's Handb. 3, 196 read 5, 3, 196.
p. 3141. For the earliest ephebic inscr. (b.c. 334-3), see Bull. Corr. Hell xiii 253.
p. $348^{1}$. Add "W. Larfeld, Griech. Epigraphik, p. 436 ff."

## INTRODUCTION.

## ARISTOTLE'S 'A@HNAISN חOAITEIA.

Between the appearance of the first and second editions of this volume came the discovery of the MS. of the 'A $\theta \eta \nu a i \omega v$ Подıтєía, first published by Kenyon. As I have constantly quoted that treatise in this edition, it is my duty to review the controversy which has arisen as to its authorship and value, and to give in connected form my opinions on these points. ${ }^{1}$

With regard to the authorship, I hold that the work is an integral part of the Aristotelian collection of 158 Greek Пoдıтєial. Nissen thinks that it was written by Aristotle and his pupils for the use of practical statesmen, to provide the imperial government of Alexander with materials for deciding constitutional questions in the various Hellenic States. But on the evidence at our disposal this cannot be positively affirmed, nor does it appear intrinsically probable. ${ }^{2}$ Numerous passages in ancient writers, which profess
 name of Aristotle, agree, some word for word, others in substance, with the statements of the newly discovered MS. Consequently,
 will at least have to admit that the anonymous author had made a very extensive use of Aristotle, had indeed for the most part copied him word for word. The work was composed after the year

[^0]329/8, for Kephisophon, the Archon of that year, is mentioned by name ; and before the year 322, for Eucleides' constitution is still in force, and therefore the revision of the constitution in B.c. 322 had not yet taken place: what is more, the Athenians are still in possession of Samos, which they lost in 322. ${ }^{1}$ It is clearly improbable that, at a time when Aristotle was still living, some unknown writer should have felt called upon to give a fresh description of the Athenian constitution, availing himself largely of the Aristotelian 'A $\theta \eta \nu a i \omega \nu$ Полıтєía, but replacing several parts of Aristotle's constitutional history by a new account, which, in the judgment of those who doubt the Aristotelian origin of the work, is of little value. Still less probable is it that, while the chronological indications just referred to belonged to the original Aristotelian 'A $\begin{aligned} & \text { Праí } \omega \nu \\ & \text { Подıтє́áa, the author of our treatise, }\end{aligned}$ writing long after Aristotle, thoughtlessly adopted these statements, although in several important points of constitutional history he departed from his anthority and proceeded quite independently to give lis own version. ${ }^{2}$ The slavish dependence shown in the one case must, I think, to every sober judgment exclude the probability of an unfettered independence in the other. For my own part, these arguments convince me that we possess in the newly discovered MS. the genuine Aristotelian 'A $\theta \eta v a i \omega v$ Подıтéa. In my opinion the only debatable question is whether the immediate author of the MS. was Aristotle himself, or one of his pupils-for in compiling his extensive work on the Greek Подıтєial, Aristotle no doubt availed himself of the assis-

[^1]tance of his pupils. ${ }^{1}$ The distinction, however, is of no great importance, for this reason: Aristotle being responsible for the undertaking, would certainly not have passed his pupil's account of the 'A $\theta \eta v a i ́ \omega \nu$ Подıтє́a (if it was the work of a pupil) unless he approved of it. But unless Aristotle confined himself to a mere supervision of the whole-which we have no reason to assume-it is highly probable that he himself wrote the description of the Athenian constitution, the type of all democratic constitutions. In explanation of some trifling inconsistencies which may be found in the work, it is sufficient to assume that Aristotle died before he could complete his revision-an assumption which recommends itself by the evidence we possess for the date of the book. Probably no one would have hesitated to accept the 'A $\theta \eta v a i \omega v$ חoגıтєía as an authentic work of Aristotle's, if the second half alone had been preserved to us: what has raised suspicion is contained in the historical part of the MS. While it is not likely to be disputed that Aristotle used the political institutions of his own day as material for the analytical section, ${ }^{2}$ the question of the sources of the historical part is not so simple, and requires therefore some consideration.

The historical part of the 'A $\theta \eta v a i \omega v$ Подıтcía consists of narrative, of investigations and reflexions on political history, and of antiquarian discussions; and, to state my opinion at once, it was derived not only from literary sources of a historical and political character, but also from original documents. I shall begin my examination of Aristotle's sources with the period from Peisistratos to Cleisthenes, for here it is easiest to attain tangible results. It is demonstrable that Aristotle used Herodotus; he quotes him by
${ }^{1}$ At all events Theophrastus was in ancient times considered to have helped Aristotle in the preparation of the חoлıceial: Polyb. 12, 11, 5 ; 23, 8. [Susemihl, Quaest. Arist., ii 13, 1893; "ex mea sententia satis otiosum quaerere, utrum hic liber ex ipsius magistri calamo profectus sit an in eias schola sub eius tutela extiterit."]
${ }^{2}$ For the assumption that Arist. did not put the last touches to the
 manifestly not ${ }_{\epsilon} \mu \mu \eta \nu 0 \iota$ according to Arist. cf. 52, 2. 3 with 59,5 . In 342 в.c. they were $\epsilon^{\ell} \mu \mu \eta \nu o \iota:(D e m) 7,$.12 ; in 397 they were not: Lys. 17, 5. 8. Bruno Keil, 232 note, thinks that for the passages cited above Arist. followed some authority earlier than 342 b.c. This seems scarcely probable : I should be much more inclined to believe that the $\delta \iota \kappa a i$ є $\mu \pi \pi о \rho ı к a i ~ h a d ~ b e t w e e n ~ 3 ~ 3 ~ 2 ~$ and $329 / 8$ again ceased to be $\not \epsilon \mu \mu \eta \nu o$.
name，he agrees with him word for word in several passages－in the account of Peisistratos as well as of Cleisthenes．${ }^{1}$

But in spite of this it cannot be said that Herodotus was Aristotle＇s chief authority．We find repeatedly that，where Herodotus gives a detailed narrative，Aristotle＇s account is exceed－ ingly brief and concise ；at other times Aristotle gives in detail what we do not find in Herodotus，or at least do not find treated with the same completeness．So also with Thucydides；Aristotle shows an unmistakable acquaintance with his account of the despotism of the Peisistratidai，though there is nothing to prove that he actually copies Thucydides．It is true that the
${ }^{1}$ Hdt．quoted ：14，4．Cf．

$$
14,3 / 4 \quad \text { with } \quad \text { Hdt. } 1,60 .
$$









 каi $\lambda\langle a \nu \dot{\alpha} \pi \lambda \hat{\omega}$ ．




 $\sigma \tau \rho a ́ \tau \varphi$, el $\beta$ оú入octo ol $\tau \grave{\eta} \nu$ Ovjaтépa



 $\dot{\omega}^{\boldsymbol{\epsilon}} \boldsymbol{\epsilon} \gamma \dot{\omega} \epsilon \dot{\omega} \rho[\sigma \kappa \omega, \mu а к \rho \hat{\varphi}$.

20，2 with



20，3：tウ $\gamma \boldsymbol{\eta} \lambda$ áte（for which Blass writes $\dot{a} \gamma \eta \lambda a \tau \epsilon \hat{\imath}) ~ \tau \hat{\omega} \nu$＇A $\theta \eta \nu \alpha \mathfrak{l} \omega \nu \dot{\epsilon} \pi \tau \alpha-$

 ঠ̀̇̀ кal $\tau \rho \stackrel{a}{ }$


 I $\sigma a \gamma \dot{\rho} \rho a \nu$ катє́фиyov єls $\tau \grave{\nu} \nu$ áкрото入ıv，

 кai tò̀s $\mu \in \tau^{\prime}$ aủrov̂ สávtas àфeîซà
 đ入入ous фuरádas $\mu \epsilon \tau \epsilon \pi \epsilon \epsilon \mu \psi a \tau \sigma$ ．

Hdt．5， 70.





 ठ̀̀ $\tau 0 \hat{\sigma} \sigma \iota{ }^{\prime} I \sigma \alpha \gamma \delta \rho \epsilon \omega \sigma \tau a \sigma \iota \omega \prime \tau \eta \sigma \iota \tau$ d̀s $\dot{\alpha} \rho \chi$ d̀s


 aủrov̂ ката入а $\mu \beta \dot{a} \nu 0 v \sigma \iota ~ ד \grave{\eta} \nu ~ a ̀ к \rho o ́ \pi о \lambda \iota \nu . ~$






 $\mu \in \nu 0$ ．．．．
error，once current in Athens，that Hipparchos was actually tyrant， refuted in such detail by Thucydides，is not found in Aristotle： but then it had already been tacitly corrected by Herodotus．${ }^{1}$ The Aristotelian account of the murder of Hipparchos certainly coincides in some points with Thucydides＇；but it also contains many deviations from it．Indeed Aristotle，in dealing with this event，actually enters on a polemic against Thucydides，though without mentioning him by name．${ }^{2}$ Aristotle＇s account of the sons of Peisistratos differs from that of Thucydides．${ }^{3}$

From what has been said above as to the relation of Aristotle to Herodotus and Thucydides，it is obvious that he must have used other sources besides these two．Indeed，we have positive evidence that there were yet other authors from whom Aristotle drew material for this treatise．${ }^{4}$ Now the writings which would recommend themselves first and foremost as suitable for his pur－

[^2]Thucydides is contradicted on the following points：－According to 18， 3 Hippias was on the Acropolis when Hipparehos was assassinated；according to Thuc．6， 57 in the Kerameicos．Aristogeiton and Harmodios undertook the murder，according to $18,2 \mu$ ereर $\delta \nu \tau \omega \nu$ $\pi о \lambda \lambda \hat{\omega} \nu$ ，according to Thuc．6， 56

 E＇xovtas，against which 18,4 argues，is found in Thue．6，58．Thuc．，ibid．，


 tratos，after his last return，took all arms from the Athenians．Cf．also Hude in Jahrb．f．cl．Phil．，1892，p． 173 ff．
${ }^{3}$ Cf．17， 3.4 with Thuc．6，55．According to Plut．also（Cato，24）Timonassa， Iophon，and Thessalos were children of Peisistratos＇Argive wife．Hdt． 5， 94 calls Hegesistratos，whom Peisistratos installed as ruler in Sigeion


4 In 14， 2 a statement is introduced with $\lambda$ erefac：14， 4 žvoc are men－ tioned in opposition to Herodotus；16， 6 has фa⿱亠 ；17， 2 入ךро仑̂̃u（ot）

pose，must have been the Atthides．Not to mention the Atthis of Hellanicos，those of Cleidemos and Androtion too had undoubt－ edly made their appearance by the time of the composition of the
 speaks of Peisistratos＇first return，he contrasts Herodotus＇state－ ments on the antecedents of Phye（the woman who，arrayed as Athena，brought back Peisistratos）with the accounts given by others－amongst them doubtless Cleidemos，as may be seen by comparing one of his extant fragments．${ }^{1}$ This proves that Aristotle made use of the Atthides．There are other statements of his which point in the same direction．

Herodotus says that the exiled Alcmeonidai，who were very wealthy，rebuilt the Delphian Temple with great magnificence． But Philochorus relates that the Alcmeonidai contracted for the building of the Temple，used the proceeds to raise an army，attacked the Peisistratids，and，after conquering them，rebuilt the Temple with great splendour．Aristotle＇s account，though somewhat obscure，is to the effect that the Alcmeonidai，after utter failure in their struggle against the Peisistratids，contracted to rebuild the Temple，and thus gained the means for the Lacedæmonian expedition for their support．We must take this to mean that the Alcmeonidai，as Philochorus said，used the building fund to collect troops，and that the Lacedæmonians made their expedition
${ }^{1}$ On the date of Androtion＇s Atthis，see Keil 190 ff ．He supposes that Aristotle made extensive use of it．［Cf．Wilamowitz，Aristoteles u．Athen，
 ò ápxatóтatos（Paus．10，15，5）．

$$
\text { Cf. } 14,4 \quad \text { with } \quad \text { Cleidem. } a p . \text { Athen. } 13,609 \mathrm{C} .
$$





 тои̂ Ko入入uтov̂ $\sigma \tau \epsilon \phi \alpha \nu \delta \pi \omega \lambda \iota \nu$ Өрậтtav， $\mathfrak{\eta}$




 $\mu$ ásovtєs．







 $\tau \grave{\eta} \nu \pi a \rho a \iota \beta a \tau \eta \dot{\eta} \sigma \sigma a \nu$ av̉тழ̣̂ $\gamma v \nu a i ̂ \kappa a$


 аи̉тд̀̀ тvраขעยヒ́баขть．

According to Thuc．6， 55 Hippias＇wife was Myrrhine，the daughter of Callias．
against the Peisistratidai in order to assist the Alcmeonidai. Now it is a natural supposition that this new version was the one generally accepted in the Atthides, and that Aristotle derived his statements from Cleidemos and Androtion, whilst in Herodotus' day the prevalent opinion at Athens was that the Alcmeonidai established themselves at Delphi, won over the Pythia by bribery, and by that means induced the Lacedæmonians to enter on the expedition against the Peisistratidai. ${ }^{1}$

It is known that the Atthidographers grouped the events which they recorded according to the years of the Archons. Aristotle repeatedly marks the date by the Archon in that part of his work which we are now considering: and this seems to come from the Atthides. ${ }^{2}$

Cleidemos had evidently discussed very minutely the family relations of the Peisistratidai; it is probable that Aristotle's statements about the sons of Peisistratos, differing as they do from those of Thucydides, were taken from Cleidemos. ${ }^{3}$ I am also inclined to ascribe the agreement of some passages in Aristotle with Plutarch's Life of Solon to a common Atthidographic source, which Plutarch perhaps consulted at second hand in the work of Hermippos. ${ }^{4}$ Although I would not go so far as Niese, who con-

[^3]siders the historical part of the 'A $\theta \eta v a i \omega \nu$ $\pi 0 \lambda \iota \tau \epsilon i \alpha a$ a history of the changes in the Athenian constitution drawn by Aristotle from the literature accessible in his day, probably from an Atthis, yet I believe that the Atthid literature was one of Aristotle's main sources. Thus we must attribute to the influence of the Atthidographers not only the departures from Herodotus and Thucydides but also any novel views in the part of the 'A $\begin{aligned} & \text { quaíwv mo入ıтéa under }\end{aligned}$ consideration.

As to the value of these divergencies, Thucydides' account of the family relations of the Peisistratidai-resting as it does on the evidence of inscriptions-undoubtedly deserves to be preferred to that of Aristotle. The statement, too, that Thessalos, not Hipparchos, insulted Harmodios, is deserving of little credence, and is, I should suppose, taken from a source other than that from which what precedes and follows was derived. ${ }^{1}$ On the other hand, Aristotle's assertion that the citizens under the Peisistratidai conducted the $\pi о \mu \pi \grave{\eta}$ at the Panathenaia unarmed, seems more credible, and closely connected with it is the disarming of the citizens, after the last return of Peisistratos, mentioned by







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## 16, 8.








Cf. Brano Keil, 186 ff.

 And then after a new meeting of the people, at which Solon had




 ти̂ $\pi a \tau \rho \ell \delta \iota \iota$ каi тoîs $\nu 6 \mu 0 เ s, "$

Plut., Sol., 31.






[Schulthess, in Bursian's Jahrb. 1894, Ixxxi 153, regards it as very doubtful whether Hermippos was the intermediate authority between Ar. and Plutarch.]
${ }^{1}$ See Niese in hist. Zeitschrift, 1892, pp. 54/5. In 18, 1 Hipparchos is called $\dot{\epsilon} \rho \omega \tau \kappa \kappa \delta \delta_{s}$, and it might be supposed that $\dot{\epsilon} \rho a \sigma \theta \epsilon i s \gamma \dot{\alpha} \rho \kappa . \tau . \lambda .18,2$ would refer to him. But Thessalos' name intervenes, although he is not mentioned again afterwards. [Wilamowitz, Ar. u. Athen, i 110.]

Aristotle．${ }^{1}$ Aristotle＇s chronological statements about the reign of the Peisistratidai－derived beyond a doubt from his Atthido－ graphic source－cannot be correct as they stand．I do not believe that the dates of the two periods of exile and three periods of Peisistratos＇rule rest on arbitrary calculation，as Köhler assumes ； I consider them，so far as they are accurately preserved，to re－ present the approximate estimates of the Atthis here followed．${ }^{2}$ Again，the date given for Cleisthenes＇reforms－the year of the Archon Isagoras－may be explained by supposing that the Atthis used by Aristotle described the legislative labours of Cleisthenes under this date，although his constitution was not actually adopted till Isagoras had left Athens．It is hardly probable that Aristotle engaged in chronological research on his own account．${ }^{3}$

I should also refer to an Atthidographic source the account of the constitutional development of Athens，and the notices of various individuals which are found in chapters 22 to 28 ．This view is supported by two circumstances：we have the dating by Archons in these chapters；we have a close agreement between a passage in Aristotle and a fragment of Androtion．${ }^{4}$ In this sec－
${ }^{1}$ Contrast 18,4 with Thuc．6，56．88．Arist．is supported by the Scolion in honour of Harmodios and Aristogeiton，beginning év $\mu \dot{v} \rho \tau о v ~ \kappa \lambda a \delta i ~ \tau \delta ~ \xi i 申 申 о s$ $\phi \circ \rho \eta \sigma \omega$ ，and the explanation in Suid．év $\mu u ́ \rho \tau o v ~ к \lambda a \delta i$ ．The disarming of the citizens 15， 4 is mentioned also in Polyain．1，21， 2.
${ }^{2}$ The names of Archons in 14，1．4；17， 1 point to an Atthidographic source．That Peisistratos＇exile cannot have begun so late as $\epsilon \tau \epsilon \iota \mu \dot{\lambda} \lambda \iota \sigma \tau \alpha$, $\dot{\epsilon} \beta \delta o ́ \mu \varphi \mu \epsilon \tau \dot{\alpha} \tau \grave{\eta} \nu \kappa \alpha \theta_{0} \delta o \nu(15.1)$ ，and that the figures given are therefore in－
 See also Bauer，liter．u．hist．Forsch．z．Arist．，＇A $\theta$ ．חo入．，p． 51 ［and die Chronologie des Peisistratos u．seiner Söhne，in Analecta Graeciensia，1893， pp．79－98］．This consideration also demolishes the arbitrary dates of Köhler，Sitzungsber．d．Berl．Ak．，1892，pp．339／40．Cf．Bruno Keil 51／2， ［and Bury，Class．Rev．，1895，106］．
${ }^{3}$ Cf．Köhler 341／2．A justification of this dating may be found in the circumstance that Hdt．5， 69 makes Cleisthenes propose an alteration of the constitution before his banishment，and 20,1 is in harmony with this． That it is not improbable is shown by the consideration that in all prob－ ability Isagoras invoked the aid of Cleomenes，because he could not by himself make head against Cleisthenes．After his return Cleisthenes intro－ duced the new constitution definitively．［Cf．Sandys，＇A $\theta . \pi$ roд．，p．78a．］
${ }^{4}$ For the dating by Archons cf．22，2．3．5．7． $8 ; 23,5 ; 25,2 ; 26,2.3$ ． 4 ； 27，2．For the conformity between Aristotle and Androtion compare

| 22， 3.4 | with Androt．ap．Harp．＂I $\pi \pi \alpha \rho \chi$ os． |
| :---: | :---: |
|  |  |
|  <br>  |  <br>  |

tion of the book we find a whole series of statements containing entirely novel information on various points of constitutional history. Among these, what has caused the greatest stir is Aristotle's account of the predominant position of the Areopagus after the battle of Salamis and until the year 462/1. Yet, taken strictly, this tells us no more than we knew already; it is merely somewhat more distinctly put. According to Solon's constitution (and in this respect Cleisthenes probably made no alteration) the Areopagus had the supervision of the laws and the control of the administration. Just as the Areopagus intervened directly in the administration during the siege of Athens at the close of the Peloponnesian war, so in all probability it intervened in the critical year 480. What failed to affect the course of events in 404 B.C. was attended with conspicuous success in the war against Persia. It is in this circumstance, I think, that we find the natural explanation of the fact that the Areopagus, as the war proceeded, converted its general right of supervision of the administration into a direct control, thus usurping functions of the Boule, the Ecclesia, and the Dicasteries. ${ }^{1}$ After this supremacy of the Areopagites had been accepted for seventeen years, though not without protest, Ephialtes in 462/1 deprived them of





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${ }^{1}$ Cf. e.g. what Niese $64 / 5$ and Köhler $343 / 4$ have said on the credibility of the Aristotelian account of the supremacy of the Areopagus. It was already known to us from Arist., Pol., 8(5), 4, p. 201, 5 Bekker : otov $\dot{\eta}$ èv
 $\pi 0 \lambda \iota \tau \epsilon$ iav, and Cic., de off., 1, 22, 75 : et Themistocles quidem nihil dixerit, in quo ipse Areopagum adiuverit, at ille vere a se adiutum Themistoclem; est enim bellum gestum consilio senatus eius, qui a Solone erat constitutus. The discrepancy between 23, 1 and Cleidem. ap. Plut., Them., 10, seems to be of no consequence, for Themistocles, as an ex-Archon, would be a member of the Areopagus. On the powers of supervision possessed by the Areopagus under Solon's constitution see 8,4 ; for the intervention of that body at the end of the Peloponnesian war cf. Lys. 12, 69. That the Areopagus had usurped powers belonging to the Council, the popular assembly, and the
 тois $\delta \iota \kappa a \sigma \tau \eta \rho l o t s ~ a \pi \epsilon \delta \omega \kappa \epsilon \nu$. We need not be surprised that Hdt. tells us nothing of this predominant position of the Areopagus; for what do we learn from him about the internal history of Athens at this time?
the powers which they had arrogated to themselves, thus excluding them from all direct intervention in the administration; and subsequently Pericles and Archestratos took from them even the powers which constitutionally belonged to them. ${ }^{1}$ This appears a very natural course for the development of the constitution to have taken, and for that reason I have no hesitation in accepting it as true.

For his full accounts of the Oligarchies of the Four Hundred and of the Thirty (chap. 29-40), Aristotle has mainly drawn on documentary evidence-for the Four Hundred, the psephism of Pythodoros, which directed the 30 ovyrpaфeis to be appointed, the proposals of these $\sigma v y \gamma p a \phi \epsilon i s$, and the draft, in the form of psephisms, of the final and of the provisional constitution; for the Thirty, the treaty of peace between their adherents and the returned Democrats. ${ }^{2}$ As regards the few historical notes about the Four Hundred, which are given in Aristotle side by side with what is derived from these documentary authorities, they may without doubt be traced to the Atthides, though there are some points of agreement with Thucydides. In proof of this, we might point to the exact chronological statements in Aristotle's account of the Four Hundred. ${ }^{3}$ The events during the oligarchy of the
${ }^{1}$ The extended power of supervision, allowing a direct interference in the administration, is in 25,2 called $\tau \dot{\alpha} \dot{\epsilon} \pi l \theta \epsilon \tau a, \delta \iota{ }^{\prime} \dot{\omega} \nu \quad{ }^{\boldsymbol{\eta} \nu} \dot{\eta} \tau \hat{\eta} s \pi o \lambda \iota \tau \epsilon l a s$ $\phi \cup \lambda a \kappa \eta$. Arist. also styles this supremacy of the Areopagus, 25, 4, סúvaucs, and $26,1, \epsilon_{\pi} \tau \mu \epsilon \in \epsilon \epsilon a$. I would direct attention to the fact that Oncken, Athen u. Hellas, 236 ff ., years ago demonstrated that the change introduced by Ephialtes was merely the restriction of the powers of the Areopagus within their original limits. He referred (p. 254) the passage in Eschylus' Eumenides ( 1.693 sq. )-published in 458 в.c.-to the enlargement of the legal rights of the Areopagus. Of Pericles we read, 27, 1: кal rà $\rho$ т $\hat{\nu} \nu$


${ }^{2}$ Pythodoros' psephism : Arist. 29, 2.3; the proposals of the $\sigma u \gamma \gamma \rho a \phi \in \hat{\text { ins }}$ $29,4.5$; the draft of the ultimate constitution, 30 ; of the provisional, 31 ; brought in as a psephism, 32,1. The treaty between the adherents of the Thirty and the Democrats, 39.
${ }^{3}$ Points of agreement with Thuc. Cf.

$$
33,1 \quad \text { with } \quad \text { Thuc. 8,96. }
$$



$$
33,1 \quad \text { with } \quad \text { Thuc. 8, } 97 .
$$



Thirty Aristotle relates with far greater minuteness than those during the government of the Four Hundred. Yet he has not used Xenophon for his account of the Thirty. His version is much shorter and much more condensed than Xenophon's, and yet in some particulars more exact. The two narratives repeatedly disagree. Whether the words of Theramenes quoted by Aristotle are a reminiscence of Xenophon, or whether the expression is historical, and so may have been taken by Aristotle from some other authority, cannot be determined. Aristotle's authority for this part of the work too was, I am convinced, an Atthis, and of this the chronological statements seem again to be evidence. But any employment of Ephoros is very doubtful. ${ }^{1}$
$\pi \rho \alpha ́ \gamma \mu a \tau a \quad \pi а \rho \in ́ \delta \omega \kappa \alpha \nu$ тоîs $\pi є \nu \tau а к \iota \sigma-$ $\chi \curlywedge \lambda$ lo七s $\tau 0 i ̂ s ~ \epsilon ̇ \kappa ~ \tau \omega ̂ \nu ~ o ̈ \pi \lambda \omega \nu, ~ \psi \eta \phi \iota \sigma a ́ \mu \epsilon \nu o \iota ~$ $\mu \eta \delta \epsilon \mu l a \nu \dot{\alpha} \rho \chi \grave{\eta} \nu \in \epsilon \nu a \iota \mu \tau \sigma \theta \circ \phi \delta \rho o \nu$.

кoбlous кататаи́бavtes тoìs тєутакıб-

 $\pi a \rho \epsilon ́ \chi o \nu \tau a \iota^{\circ}$ каl $\mu \sigma \sigma \delta \partial \nu \quad \mu \eta \delta \epsilon ́ \nu a \quad \phi \in ́ \rho \epsilon \iota \nu$ $\mu \eta \delta \epsilon \mu \hat{a} \dot{d} \rho \chi \hat{\eta}$.

Harp. ovy $\begin{gathered}\text { papeis states, on the authority of Androtion and Philochoros, }\end{gathered}$ that 30 ovyrpaфeis were appointed. Thuc. 8,67 says ten. As Harp. does not cite the psephism of Pythodoros (see 29, 2), but the Atthidographers, it is probable that the latter did not quote the actual words of the original document. For the chronological statements cf. 32, 1. 2; 33, 1.
${ }^{1} 37,1$ e.g. is more precise than Xen., Hell., 2, 3, 51, and makes the proceedings against Theramenes much more intelligible. According to 37, 2 the Spartan garrison was called in after Theramenes' death, according to Xen. 2, 3, 13/4 before it. 37, 1 makes Phyle taken by Thrasybulos before the death of Theramenes, Xen. 2, 4, 2 after it.

For the words of Theramenes cf.-

$$
36,2 \quad \text { with } \quad \text { Xen. 2, 3, } 19
$$


 $\mu \epsilon \tau \alpha \delta o ̂ v a l ~ \tau o i ̂ s ~ e ̇ \pi t \epsilon \epsilon к \in ́ \sigma \iota ~ \tau \rho \iota \sigma \chi ı \lambda l o \iota s ~$



 тарабкєvá̧оขтєs.

 єival тठ $\pi \rho \hat{\omega} \tau o \nu \quad \mu e ̀ \nu ~ \beta o v \lambda o \mu e ́ v o u s ~ \tau o u ̀ s ~$ $\beta \in \lambda \tau i \sigma \tau o u s \tau_{\omega}{ }^{2} \nu 0 \lambda \iota \tau \hat{\omega} \nu \quad \kappa 0 \iota \nu \omega \nu$ oùs $\pi о \iota \dot{\eta} \sigma a \sigma \theta a \iota \quad \tau \rho \iota \sigma \chi \iota \lambda i o u s, \quad \ddot{\omega} \sigma \pi \epsilon \rho \quad \tau \delta \nu$




 $\pi \rho a ́ \tau \tau о \nu \tau a s, \beta \iota a l a \nu$ т $\epsilon \tau \grave{\eta \nu} \dot{\alpha} \rho \chi \grave{\nu} \nu$ каі
 $\mu$ évous.




I turn now to that part of the 'A $\begin{aligned} & \text { nvai } \omega \nu \\ & \pi o \lambda \iota \tau \epsilon i a ~(c h a p s . ~ 5-13) ~\end{aligned}$ where Aristotle speaks of Solon and his legislation, and the circumstance of that age. To all appearance chapter 13, which deals with the time from Solon's leaving Athens to the beginning of Peisistratos' tyrannis, comes from an atthidographic source ; for here, as elsewhere, we find exact dating such as we have before referred to. The account of the three $\sigma \tau \alpha \sigma \sigma \epsilon s$ is essentially the same as Herodotus'. The close of the chapter is an inference of Aristotle's from the circumstance that the Atthis which he used mentioned a general Diapsephisis after the banishment of the Peisistratidai. ${ }^{1}$ In chapter 12 Aristotle quotes the sources from which he derived his account of the political and social conditions before and immediately after the legislation of Solon. These are the poems of Solon himself, to which he repeatedly refers. ${ }^{2}$ Besides these, he also cites other authors, evidently his atthidographic sources, but these have no value in his eyes except in so far as they agree with the primary authority, Solon's poems. ${ }^{3}$

To turn from the chapters on political matters, we have yet to consider the question, what were Aristotle's authorities for his antiquarian information as to the Solonian legislation. ${ }^{4}$ And it will be well to extend this so as to include within the scope of our inquiry the source of his antiquarian statements as to the Draconian (chap 4) and Cleisthenian (chap. 21) constitutions. That antiquarian information was given in Aristotle's atthidographic sources cannot be doubted; that he used it appears-so
hist. Forsch. z. Arist. 'A $\theta . \pi$. ${ }^{2} .$, p. 151 ff., tries to prove that Arist. has used Ephoros, but his arguments are hardly convincing. [Cf. Wilamowitz Ar. u. Athen., i 305.]
${ }^{1} 13,1.2$ gives the exact dates and the duration of the tyrannis. § 4 agrees with Hdt. i. 59 ; cf. also Plut., Sol., 13, 29. § 5 is a combination of Aristotle's.

 from Solon's poems follow. Chap. 5, where again Solon is repeatedly quoted, is a reconstruction from the Solonian poems. So probably is chap. 11, as the opening words of chap. 12 indicate. In 6, 4, again, another point is deduced from Solon's poems.




${ }^{4}$ The discussions of political matters are contained in chap. 6, 2. 3 and 9 ; the antiquarian information in chap. 6,$1 ; 7 ; 8 ; 10$.
far as the evidence before us warrants an opinion-very doubtful. ${ }^{1}$ Besides these Atthides, it was open to Aristotle to use documentary evidence for the antiquarian information which he gives -above all to use the laws of Draco, Solon, and Cleisthenes. Did he consult these documents? Some writers maintain that he did not. Nissen is of opinion that Aristotle, in dealing with the earliest times, confined himself to literary sources, without attempting any specially profound research: that, for instance, he borrowed the description of the Draconian constitution from Critias or some similar pamphleteer. ${ }^{2}$ According to Niese, Aristotle's description of the older Athenian constitution-Draco's as well as Solon's -is hypothetical, and is based mainly on the belief that Solon and Draco founded the Athenian democracy. But it is to be noticed that Solon's constitution was in point of fact a democracy, however limited, as indeed Solon himself says in one of his laws. ${ }^{3}$
${ }^{1}$ Cf. the different explanations of the $\sigma \epsilon \iota \sigma$ d́x $\theta \epsilon \iota a$ (Plut., Sol., 15) and in 6,$1 ; 12,4$, where Ar. contradicts Androtion 10, 1 though without mention-
 the $\sigma \epsilon \iota \sigma \dot{\chi} \theta \epsilon \iota a$. According to Androtion the áтод́́кксає were installed by Cleisthenes in place of the кшлакрє́тal, of whom Androt. had given an account elsewhere. See Androt., $\mathrm{fr} .3=$ Harp. àтоঠєктаl, and $\mathrm{fr} .4=$ Schol. Arist., Birds, 1540. Arist. 7, 3 testifies to the existence of the кш入aкрérat under Solon, but says nothing about the creation of the $\dot{a} \pi \sigma \delta \epsilon \in \kappa \tau a l$ by Cleisthenes. Cleidemos, fr. $8=$ Phot. vavkpapia declares that Cleisthenes established 50 naucraries simultaneously with the new 10 tribes. Aristotle knows nothing of this.
${ }^{2}$ See Nissen, p. 201. A similar opinion to Nissen's is held by Herzog, zur Literatur. ub. d. Stat. der Athener, Tübingen, 1892, p. 26 sqq., who holds that chap. 4 was taken from a pamphlet belonging to the partisan literature that emanated before 411 в.c. from the oligarchs as a preliminary to the events of that year, and presenting the constitution that the writer desired to establish, in the form of an ideal but fictitious Draconian institution. But the very existence of such a party literature before the year 411 is altogether a matter of doubt. [Nissen was anticipated in his conjecture by Mr. J. W. Headlam, Class. Review, 1891, p. 166; and Theod. Reinach, la constitution de Dracon et la constitulion de l'an 411 in Rev. des ét. gr., iv (1891) 82-5, and Aristot. ou Critias, ib. 143-158.]
${ }^{3}$ Cf. Niese in the hist. Zeitschrift, 1892, 58 ff. Arist. 8, 4 gives as one of the functions of the Solonian Areopagus: кai toùs émi кaтa入úveı tov $\delta \eta \dot{\eta} \mu$ ov
 doubtless the clause belonged which according to Andok., de Myst., 95, was





Niese is of opinion that the Solonian constitution was never reduced to writing, the only record actaully dating from Solon's time being his legal code, which contained also what had been retained of Draco's laws. And this code, he believes, contained only clauses dealing with family-rights, inheritances, legal processes and penalties, and police arrangements. But even if we must admit that there was no written Solonian constitution, at least in any systematic form such as we find in modern States, still Niese's idea of the contents of Solon's laws is much too limited. Without dwelling on the fact that we have the contents of the Solonian tables described as oi $\pi \epsilon \rho \grave{i} \tau \hat{\omega} \nu$ iє $\rho \hat{\omega} \nu \nu$ vó $\mu o t$, oi
 of laws, which, in its regulations as to religion, prescribed the nature and the ritual of the sacrifices to be offered, cannot in the sphere of politics have remained silent upon constitutional arrangements. ${ }^{1}$

Niese himself admits that the laws presupposed a definite coustitution, for which they may serve as evidence in so far as they enable us to draw inferences from them. Further, we have explicit testimony that the Solonian laws dealt with the powers of the vav́кpapol. This being so, it is scarcely probable that in the laws no mention was made of the system of Trittyes and Naucrariai as such, or at any rate that it was impossible to obtain from these incidental clauses on the vav́kpapot an accurate idea of their organization. ${ }^{2}$ Even if we suppose that in the Solonian laws the powers of the Areopagus were not systematically defined, it was certainly possible from various clauses of the laws to form a true estimate of the functions of the Areopagus, as Aristotle did. The introduction of an appeal from the decisions of the Archons to a popular court, which Aristotle ascribes to Solon, could surely have been inferred by Aristotle from the Solonian code,
hence, on his own testimony, Solon's constitution is proved to be a democracy.
${ }^{1}$ On the contents of the Solonian tables see Schol. on Plat., Pol., p. 298d. though there кú $\rho \beta \epsilon \iota s$ and ázoves are erroneously distinguished. Suid. кúpßєєs





 á $\mu \phi \iota \sigma \beta \eta \tau \hat{\eta}$ " каl " $\tau$ oùs vavкрápous тoùs кaтà vavкрарíav."
G. A.
since we are ourselves fortunately able to prove it by the documentary evidence of an extant law of Solon's. I cannot understand, therefore, how Niese can call the hypothesis that Solon founded the popular courts an entire anachronism. ${ }^{1}$. We have evidence to show that there were laws of Solon prohibiting
 maximum for private landed property. Could not Aristotle have sketched from these and similar provisions, combined with Solon's poems, a true picture of the social condition of Athens before Solon's time? Must not laws, similar to the Solonian Epitimialaw in the 13th axon, have thrown a flood of light upon the character of the pre-Solonian constitution ? ${ }^{2}$

These few instances are drawn from the scanty materials at our disposal. But, in spite of their small number, they serve to show that, if he wished, Aristotle might easily develop from the provisions of the codes of Draco, Solon, and Cleisthenes that general account of their constitutions which we find in the 'A日qvaíwv $\pi$ тддıтєía. The only question therefore that remains is whether Aristotle was disposed to do so. According to Nissen and Niese he was not; in their opinion there is scarcely a trace of any study of original documents in the historical part of the work. And yet, when Aristotle began to write this treatise, he had written, as Nissen himself believes, five books $\pi \epsilon \rho \grave{~ \sum o ́ \lambda \omega \nu o s ~}$ ${ }^{a} \xi{ }_{j}{ }^{\prime} v \omega v$, and was engaged with Theophrastos-as has been shewn by Usener, with whom Nissen agrees-on the composition of the $\sigma v v a \gamma \omega \gamma \grave{\eta} \tau \hat{\omega} \nu \nu o ́ \mu \omega \nu$, a compilation of the laws obtaining in the various States, and a description of the various authorities entrusted with their execution. ${ }^{3}$ Thus we are asked to believe that

[^4]Aristotle, though in possession of documentary evidence, and though having unquestionably an accurate knowledge of that evidence, preferred to make no use of it in composing his 'A $\begin{aligned} & \text { quaí } \omega \nu\end{aligned}$ modıreía, but confined himself to the literary authorities then in existence. We are asked to believe that, on many questions lying on the border-land between constitutional law and jurisprudence, he voluntarily ran the risk of contradicting in this account of the Athenian constitution, drawn from literary sources, what had been stated in the $\sigma v \nu \alpha \gamma^{\omega} \gamma \grave{\eta} \tau \hat{\nu} \nu \nu$ vó $\mu \omega \nu$, which was founded on documentary evidence, and this although the latter work went by his name, and certainly was partly edited by him. I maintain that the author need be no Aristotle to make such an assumption untenable. And indeed it is refuted by the 'A $\theta \eta v a i \omega v$ $\pi$ o入ıтєía itself; the author refers repeatedly to the laws of Solon, which, after what has just been said, he can scarcely be supposed to have borrowed from his literary authority.

The peculiar character of the Aristotelian sketch of the Draconian, the Solonian and the Cleisthenian constitutionswhere we miss many things that ought not to be absent from a systematic account, and find much that is of little intrinsic im-portance-may, I believe, be satisfactorily explained by supposing that the source on which Aristotle drew, was not a systematic work on the Athenian constitution, but a compilation of laws from which Aristotle gleaned for himself the character of the institutions of Athens. ${ }^{1}$ To this another consideration must be added.

Jahrb. 53 p. 22; Nissen 183 ff. agrees. This joint authorship follows from the quotation by Arist. himself in Pol. 8 (5) $9=$ p. 214, 21 ff. Bekker:
 $\sigma \omega ́ \jmath \epsilon \iota \tau$ d̀s $\pi \mathrm{o} \lambda \iota \tau \epsilon l a s ;$ and from Philodem., Rhet. (Vol. Hercul. v. fol. 147)



 viously acted as a legislator for his native city Stageira (Diog. L. 5, 1, 6 ; Plut., adv. Colot., 32, 9, p. 1377 Didot) which was rebuilt at his request (Plut., Alex., 7; vit. Arist. in Westermann, Biogr., p. 400, 58 ff.). He must then have made himself acquainted with the laws of Athens. Cf. Isucr. 15, 83 : à $\lambda \lambda \grave{\alpha}$ тoîs $\mu$ è̀ roùs $\nu$ buous $\tau \iota \theta$ éval $\pi \rho o a \iota \rho o v \mu e ́ v o \iota s ~ \pi \rho o u ̋ p \gamma o v ~ \gamma ́ ́ \gamma o \nu \epsilon ~ \tau \grave{~} \pi \lambda \hat{\eta} \theta$ os
 $\epsilon \dot{\delta} \delta \circ \kappa \iota \mu \circ \hat{\nu} \tau \alpha a s \pi \epsilon \iota \rho a \theta \hat{\eta} \nu a \iota$ бvva $\alpha a \gamma \epsilon i ̂ v$.
${ }^{1}$ Reference to Solonian laws, 8, 3. 4.5;16, 10. Mention of Cleisthenian



The $\sigma v v a \gamma \omega \gamma \grave{\eta} \tau \hat{\omega} \nu \nu o ́ \mu \omega \nu$ and the $\sigma v v a \gamma \omega \gamma \grave{\eta} \tau \hat{\omega} \nu \pi o \lambda \iota \tau \epsilon \omega \bar{\nu}$ undoubtedly supplemented each other; accordingly, much that we now miss in the 'A $\theta \eta v a i \omega v$ пoдıтeía must have been found in the 'A $\theta \eta v a i \omega v ~ v o ́ \mu o \iota . ~$ Aristotle therefore made his deductions from the provisions of the Solonian laws, and inferred from them the political institutions of Athens under the Solonian constitution, and the same observation will hold of the laws of Draco and Cleisthenes. It is therefore not impossible that one or two of his conclusions rested on insecure premisses, and would to-day appear rash inferences if we had the means of testing them. But in the absence of such means, conjectures of our own are certainly less trustworthy than Aristotle's conclusions, founded, as they are, on evidence such as this. In one case only has the philosopher permitted us a glimpse of the methods by which he arrived at his conclusions, and this bears out what has been said above. Aristotle informs us that Solon directed the magistrates to be taken from the three highest
 [ $\left.\tau \grave{\eta} v a^{\rho} \rho\right] \chi \eta \eta^{\prime} v$. This, as Aristotle himself remarks, is an inference from the clause in Solon's laws, that the treasurers of the goddess should be chosen from the Pentacosiomedimnoi, probably taken in connexion with the fact that in the year 457 the archonship was thrown open to the Zeugitai. ${ }^{1}$ If all Aristotle's conclusions are as well founded-and this they seem to be, since he gives his data for this particular conclusion as being in his judgment not
 law. Arist., Pol., 6 (4), 1, p. 146, 17 ff. Bekker, says: $\pi \rho \partial{ }_{s}$ خà $\rho$ ràs $\pi 0 \lambda \iota \tau \epsilon l a s$




 is not made. Of these three institutions of Solon 9,1 says: $\delta$ ккє $\delta \hat{\imath} \tau \hat{\eta} s$

 clauses of the Solonian $\boldsymbol{\nu} \delta \mu \mathrm{ot}$. In them Arist. could find no statement as to the standards for assessment in the Solonian census. This is the reason why he gives in 7,4 his own estimate for the census of the $i \pi \pi \epsilon i s$ as against that of other authors who were of a different opinion.




 457 cf. 26, 2.
absolutely certain－we may safely accept his representation of the Draconian，Solonian，and Cleisthenian constitution as on the whole correct．From the point of view of modern research we often feel inclined to blame Aristotle for not putting us in a position to examine the methods by which he has arrived at his results by stating the data on which they were founded；this，however，is not a fault peculiar to Aristotle；all ancient authors are open to the same criticism．As regards the value，then，of the＇A $\theta \eta v a i \omega v$ mòıтéa for determining the character of the Draconian，Solonian， and Cleisthenian constitutions，my position is this：I regard its statements as valuable information，founded on documentary evi－ dence，which we are not justified in rejecting in favour of con－ jectures of our own．If we approach Aristotle＇s statements with unprejudiced minds，we shall find that they can be perfectly well reconciled with the other evidence we possess．This cannot be said，however，of his representation of the pre－Draconian con－ stitution．There can be no doubt that this is a reconstruction of Aristotle＇s from the statements in the Atthides，combined with his own interpretations of historical facts．${ }^{1}$ Still，I have thought it necessary to follow Aristotle even in his account of this，the earliest period of Athenian history，because he represents at all events the oldest tradition accessible to us，and because he and his authorities could still avail themselves of historical evidence which in its original form is lost to us．

I now turn to consider the discussions of questions of political history，which occur in a number of places in the historical part of the work．Among the conditions of peace imposed by Lysander upon the conquered Athenians，was one which bound them to govern their city henceforth according to the $\pi$ át $\rho \iota o s$ mo入ı兀eía． This immediately gave rise to a controversy between the various political parties；the democrats struggled to preserve the existing democracy，evidently on the pretext that this was the constitution inherited from their ancestors；aristocrats who were members of the hetairiai，and the exiles that returned on the conclusion of peace，demanded an oligarchy，evidently on the same plea as the democrats；while those who did not belong to a hetairia en－ deavoured to restore the real $\pi$ átpos $\pi$ òıreia．The leader of the last party was Theramenes．Lysander himself took the part of

[^5]the oligarchs, and the oligarchy of the Thirty was established. But even the Thirty, to whom Theramenes also belonged, professed at first to be advocates of the márpoos modıceía. They rescinded the laws of Ephialtes and Archestratos, which limited the powers of the Areopagus, and in order to deprive the dicasteries of their powers of passing sentence, they abrogated the ambiguous provisions in the laws of Solon. All this was done under pretence of restoring the constitution inherited from their ancestors, and making it unassailable. ${ }^{1}$

Thus the $\pi$ árpoos $\pi$ oдıceía signified the constitution established by Solon's legislation, that is, those forms of government which were expressed or implied in the laws of Draco and Solon. Whether the institutions of Cleisthenes also belonged to the тátpıos $\pi$ oдıréa seems to have been a matter of dispute among its supporters. ${ }^{2}$ Aristotle, himself an advocate of the $\pi \alpha \dot{\tau} \tau \rho \iota o s \pi o \lambda \iota \tau \epsilon i ́ a$, plainly denies that they were, and approves of the Cleisthenian democracy only in its restricted form, as it existed when the Areopagus possessed extended powers. The constitution, which was in force for a short time after the overthrow of the Four Hundred, and which it was originally intended to adopt under the Four Hundred themselves, corresponded with Aristotle's constitutional ideal. He thus found himself in accord with Theramenes, and this explains the esteem which the philosopher shows for that politician. ${ }^{3}$
${ }^{1}$ Cf. 34, 3 ; similarly, though not in such detail, Diod. 14, 3; Arist. 35, 2.
2 The psephism of Pythodoros in b.c. 411 must have directed the $30 \sigma v \gamma-$ rpaфeis to examine the laws of Draco and Solon with a view to revising the constitution. This follows from Cleitophon's amendment, 29, $3: \pi p o \sigma a v a s \eta-$

 Cleitophon, who in 404 was still a supporter of the $\pi \dot{\alpha} \tau \rho \rho$ оs $\pi о \lambda \iota \tau \epsilon l a(34,3)$, included in it therefore the laws of Cleisthenes. In the draft of the pro-
 кoбlous кaтà $\tau \grave{a} \pi a ́ \tau \rho ı a(31,1), \tau \grave{~ \pi a ́ \tau \rho ı a ~ m e a n t ~ t h e ~ S o l o n i a n ~ c o n s t i t u t i o n . ~}$
${ }^{3}$ In 29, 3 he remarks upon Cleitophon's amendment mentioned in the pre-


 the time of the supremacy of the Areopagus he says, 23,2 : каi $\dot{\epsilon} \pi$ о入ıтєúө $\eta \sigma a \nu$ 'A $\begin{aligned} & \eta \nu \alpha \hat{\imath ̂ o \iota ~ к а \lambda \omega ̂ s ~ к а l ~ к а \tau d े ~ \tau o u ́ r o u s ~ \tau o u ̀ s ~ к a \iota \rho o u ́ s, ~ w i t h ~ w h i c h ~ I s o c r . ~} 7,15,17 \text { is to be }\end{aligned}$ compared. The last words of Arist. compare that period with the time after the averthrow of the Four Hundred, of which he says, 33, 2: $\delta$ око仑ेбь $\delta \grave{\epsilon}$
 The basis of the constitution of that date is described by Arist. 33,1 in the

But the $\pi$ átolos $\pi$ тoluceía of Theramenes was very far from satisfying the oligarchs of the hetairiai and the returned exiles. They had formed very different ideas of the constitution of their ancestors, which it was their endeavour to restore. Beyond question they regarded even Solon's constitution as a corruption of the $\pi$ átpolos $\pi$ т̀ıréa, and it seems as though Critias gave literary expression to this idea. Whether this was done, as Dümmler supposes, in order to furnish the Thirty with a programme, or rather, as appears to me more probable, to win Lysander over to the views of the oligarchs, is better left undecided. Neither can we determine whether this work appeared in the form of an
 ance still discernible in the Aristotelian 'A $\theta$ quaiev $\pi$ тò七réa. Critias accused Themistocles and Cleon of directing the policy of their country with a view to their own pecuniary advantage : and this may be the best place to mention Aristotle's statement that the same accusation had been brought by some against Solon. So too the accusation, referred to but contradicted by Aristotle, that Solon intentionally made his laws obscure and ambiguous in order that the Dicasteries might have more left to their discretion, seems to come from the Thirty, who struck out of Solon's laws those pro-
 $\psi \eta \phi \iota \sigma \alpha \mu \in \nu 0 \iota \mu \eta \delta \epsilon \mu \mu a \nu \dot{\alpha} \rho \chi \eta \eta_{\nu} \varepsilon i v a \iota \mu \tau \sigma \theta \circ \phi b \rho o \nu$. This agreed with the constitution drafted by the 30 ov $\gamma \gamma \rho a \phi$ eis ( 29 , 5 ), and with that of Draco ( 4,2 ), to which the draft-constitution presents some other special points of resemblance. Cf. 30,6 with 4,3 , and 31,3 with 4,3 . Description of the best









 See Arist., Pol., 6 (4), $15=$ p. 174, 16 ff. Cf. Arist., Pol., 7 (6), $2=$ p. 180, 7 ff. On the Aristotelian $\mu \in \sigma \delta \partial \eta s$ and the judgments Aristotle pronounced, in accordance with that principle, on men and institutions, see Bruno Keil 204 ff . This was also Theramenes' constitutional ideal (Xen. 2, 3, 48) for whom Arist. accordingly shows a special sympathy; cf. 28,5 , where he mentions Nikias, Thucydides, and Theramenes as äv $\delta \rho a s$ oú $\mu \dot{\partial} \nu o \nu$ калоùs
 32,$2 ; 33,2 ; 34,3 ; 36$. According to Isocr. 7, 16/7 Solon and Cleisthenes were the founders of the $\pi \dot{\alpha} \tau \rho \iota o s \pi o \lambda \iota \tau \epsilon l \alpha$.
visions which were likely to give rise to controversy. Hence Dümmler's idea, that Critias may be taken to be one of the critics referred to, appears highly probable. ${ }^{1}$

According to the oligarchs, therefore, even the Solonian constitution was a corruption of the $\pi$ átpoos $\pi$ oдıтéa ; Solon brought about the $\sigma \epsilon \sigma \sigma \alpha_{\chi} \theta \epsilon \iota a$ in order to enrich himself; the prohibition of Savei'̧єiv ėri roîs $\sigma \omega ́ \mu a \sigma \iota ~ r e m o v e d ~ o n e ~ o f ~ t h e ~ m o s t ~ i m p o r t a n t ~ s u p-~$ ports of the rule of the aristocracy over the Demos; the right of appeal to the Ecclesia against irregularities on the part of officials weakened the magistrates' power ; and the institution of popular law-courts made the Demos master of the administration. ${ }^{2}$ On the other hand, to the eyes of the oligarchical party, the character of the rule of the Peisistratidai was not so black as the democrats painted it. Isagoras, Cleisthenes' opponent and the head of the oligarchs, was a friend of the Tyrants; and ostracism was introduced by Cleisthenes as a weapon against those members of powerful aristocratic families who were friends of the Tyrants. ${ }^{3}$ Traces of the sympathy of the oligarchs for the Tyrants are to be seen in the traditional history. The traditional accounts agree in saying that Peisistratos administered the State in a moderate spirit. Compared with the government of his sons, his reign seemed like the golden age of Cronos. ${ }^{4}$ But the oligarchic version went farther than this. Whilst the popular tradition affirmed that Aristogeiton and Harmodios re-established the Athenian

[^6]democracy by killing Hipparchos, in the oligarchic account the latter figured as an innocent victim, and his death was therefore held to justify Hippias' subsequent despotism. According to the version adopted by Aristotle, it was not Hipparchos, the patron of poetry and of poets, who insulted Harmodios, but his younger brother, the violent Thessalos, who was not one of the ruling members of the family at all. Another form of the tale was to the effect that Aristogeiton and Harmodios murdered Hipparchos, ${ }^{1}$ because a handsome and noble youth, of whom Harmodios had been enamoured, had deserted him for Hipparchos.

But the democratic tradition also found expression in a literary form. Whether this appeared in reply to the work of Critias above mentioned, seems very questionable; and not less questionable is the attempt to father this literary embodiment of the democratic tradition on some particular author, as Dümmler endeavours to do. We know however that Euphranor, after the battle of Mantinea, painted the walls of the Stoa of Zeus Eleutherios in the agora at Athens, and on the one wall represented Theseus, Democracy, and the Athenian Demos,-while the subscription deelared Theseus to be the founder of the Athenian democracy. Hence, by that date, this must have been the belief officially accepted at Athens, and this undoubtedly implies that it already had a literary foundation. ${ }^{2}$ To all appearances, however, this belief, that Theseus was the founder of the Athenian de-

[^7]mocracy, first began to find general acceptance at Athens in the fourth century; the original opinion was evidently that which connected the institution of the democracy with the names of Solon and Cleisthenes. ${ }^{1}$ The $\delta \eta \mu$ отько̀ quoted by Aristotle must also have maintained these views. ${ }^{2}$

It is the merit of Aristotle to have pointed out that the Athenian constitution had a history of its own, and had developed by progressive modifications from a monarchy into the advanced democracy of his own day. No one would maintain that he described this development with any special enthusiasm for the statesmen who had effected it, but he described it sine ira et studio. Nothing could be more unjust than Nissen's harsh verdict upon the Aristotle of the 'A $\theta \eta v a i \omega v ~ \pi o \lambda \iota \tau \epsilon$ ia. "In this work," he writes, "it is not an earnest inquirer in pursuit of truth who speaks, but a courtier exulting over fallen greatness with frivolous jests, calling the statesmen of Athens scamps and her generals bunglers." Aristotle saw with his own eyes how impotent and degenerate the democracy had become in his day, and his con-

[^8]stitutional history gives us a picture of the process by which this had come about, and of the politicians who were responsible for it. No doubt he fails to do adequate justice to the historical importance of the great Athenian statesmen of the fifth century; but in judging Aristotle we must consider the point of view from which he regards these men, and what influence they had upon the development of the Athenian constitution. Aristotle's ideal constitution, as has been already pointed out, was a State where the government was vested in those citizens who could equip and maintain themselves as hoplites in time of war at their own expense, and where the magistrates received no remuneration. This ideal corresponded with Draco's constitution, and with the constitutional scheme drawn up in the year 411, and this is the reason why the principles of that scheme are described by Aristotle from his authorities in such detail. But even Solon's constitution meets with no disapproval from Aristotle, who gives hearty recognition to the work of the great political reformer. On the other hand Cleisthenes' constitution appeared to Aristotle far more democratic than that of Solon, and the progressive development towards complete democracy was in his opinion beneficially interrupted by the supremacy of the Areopagus during the seventeen years from 480-462. During that time Athens, he says, ${ }^{1}$ was well governed, and in the conflicts of those years the Athenians gained experience in war, won great glory among the Hellenes, and secured in spite of the Lacedæmonians the empire of the sea. The leading men at that time were Themistocles and Aristeides-the latter of greater importance in constitutional history than the former. For it was Aristeides who organized the Athenian confederacy, and, when Athens had gained greater self-confidence from her victories, and the tribute of the allies had begun to swell her revenues, Aristeides was the statesman on whose advice the confederacy was changed into an empire. The change at once affected the course of internal development to a remarkable degree. To maintain the Athenian dominion over the allies was impossible, unless large numbers of men were drafted into the immediate service of the State: and this again could only be done, if the State paid them for their services. For this reason Aristeides introduced the system of payment for services rendered by citizens to the State, and this was the means of enticing the

[^9]poorer populace from the country into the city. ${ }^{1}$ The supremacy of the Areopagus lasted for 17 years, though the foundations of the constitution were shaken by the attacks of the Demos, already becoming conscious of its strength, and beginning to demand an extension of its privileges. In $462 / 1$ B.c. on the motion of Ephialtes, who was then $\pi \rho \circ \sigma \tau \alpha \dot{\tau} \eta \mathrm{s} \tau 0 \hat{} \delta^{\prime} \eta_{\mu} \mu v$, the Areopagus was stripped of the powers that it had usurped up to that time. Then followed a period, during which the aggression of ardent demagogues more and more disorganized the constitution, and the State was no longer administered in accordance with the laws. But, when Pericles came forward as the leader of the people, the constitution became more democratic still. The Areopagus was deprived of yet further functions. Pericles made the fleet the decisive factor in foreign politics, and thereby raised the selfesteem of the "̈X $\chi$ os vavtıкós, who usurped the whole government of the State, that is, governed the city by resolutions of the Ecclesia. And the people began to have an even greater voice in the administration, when the whole Athenian population in consequence of the Peloponnesian war was confined within the walls of
${ }^{1}$ On Aristotle's ideal constitution see p. xl Nissen's judgment, 196. For Aristotle's opinion of Solon cf. Bruno Keil 203 ff ., 225. The $\pi$ òlcela of Cleisthenes even was $\delta \eta \mu \circ \tau \iota \kappa \omega \tau \epsilon \rho \alpha \pi$ тo入̀े $\tau \hat{\eta} s \Sigma \delta \lambda \omega \nu$ os: Arist. 22,1 ; see also 29 , 3. Hence immediately afterwards we find the $\delta \hat{\eta} \mu o s$, led by Xanthippos, opposed to the $\gamma \nu \dot{\omega} \rho \mu \mu o l$, whose leader was Miltiades, 28,2 . In $485 / 4$ в.c. Xanthippos was ostracized, 22, 6. In $483 / 2$ в.c. Aristeides, probably as Themistocles' rival, 22, 7. In $481 / 0$ all ostracized were recalled, $22,8$. Then followed the ascendency of the Areopagus, 23. Aristeides and Themistocles do not appear at this time as leaders of opposing parties, but both as $\pi \rho o \sigma \tau a ́ \tau u \iota ~ \tau o v ̂ ~ \delta \eta \mu o v, 23,3$ and 28,2 . Both had an equal share in rebuilding the Athenian walls, 23,4 . The walls extended, Thuc. 1,93 . In this way room was made for the country population, which subsequently flocked to town. The historical results of this period, in which the Areopagus was supreme, are given by Arist. and Isocr. in almost the same words, perhaps from an Atthis used by both.

Arist. 23, 2 :


 $\tau \grave{\nu} \nu$ Tशिs $\theta a \lambda a ́ \tau \tau \eta s$ ทํ $\gamma \epsilon \mu \nu l a \nu \quad \lambda a \beta \varepsilon i v$,


Aristeides organized the Confederacy, Arist. 23, 4-5. He advised the transformation of the Confederacy into an ajp $\quad \dot{\eta}$, and the introduction of pay. In consequence of this the poorer people migrated from the country to Athens, 24, 1-2.

Athens, freed from all anxiety for their daily bread by the receipt of military pay, and at liberty to devote themselves entirely to politics. After the death of Pericles the democracy degenerated still further, for the leadership of the people now fell into the hands of demagogues, who belonged themselves to the lower orders and so were held in contempt by the better classes. Such demagogues were Cleon, who contributed more than any other man to the demoralizing of the masses, and Cleophon, who introduced the Diobelia-both during the Peloponnesian war. Then followed a succession of demagogues, whose only ambition was to bring themselves into prominence by flattering the people as circumstances required. The rule of the Four Hundred and of the Thirty succeeded only for a short time in checking the progress of democracy. After the return of the democrats under Thrasybulos, the democracy was re-established, and subsequently developed itself more and more fully until the days of Aristotle. The demos in course of time made itself master of everything, decided everything by its psephismata and by the verdicts of its Dicasteries, and received, in return for its trouble, the Ecclesiasts' and Heliasts' fees. ${ }^{1}$

Such is the account which Aristotle gives of the development of the Athenian constitution up to its restoration after the return of Thrasybulos and the democrats in B.c. 403. It is an account manifesting neither love for those who influenced and determined this evolution, nor hatred against them. In chapter 28 Aristotle again enumerates these men and compares their merits, and comes to the conclusion that, leaving out of account the earlier statesmen, Nikias, Thoukydides, and Theramenes were the best of the political leaders of Athens, evidently because their political convictions were similar to his own. ${ }^{1}$ Nor does Aristotle take up an attitude of hostility to the Athenian Demos. He praises its good qualities, its natural clemency, its hatred of those who had prompted the people to unworthy acts, and frankly acknowledges the historical justification of the democracy of his own day, in the fact that the Athenian Demos had successfully struggled unaided against the 30 tyrants, and had effected its own restoration to Athens. ${ }^{2}$

[^10]The fatal democratizing influence which, in Aristotle's opinion, was exercised by the introduction of the system of State-payments, and by its subsequent extension to an ever-increasing number of recipients, has induced Aristotle to devote special attention to this subject in his history of the development of the Athenian constitution. In his account of Aristeides' first introduction of pay -founded doubtless on some good contemporary evidence-he gives a list of those persons who received pay at Athens in the prime of the First Athenian Confederacy; ${ }^{1}$ and he describes in
by Thuc. 7, 86. The same opinion of Theramenes was held by Theopompos, whom I agree with Fricke, Untersuch. ub. d. Quellen d. Plut. im Nik. u. Alkib., p. 10 ff ., in considering to be the source of Diod. 14, 3-5. The opposition of Athenian statesmen to one another, such as we find in Arist. 28, was also a peculiarity in Theopompos, who employed the verb $\dot{\alpha} \nu \tau \iota-$ moえıтєv́є $\theta$ al of the opponents in these political duels; the word is not found however in this sense in Arist. See Theop., fr. 98, in Müller, fr. $h$. . gr., i 294. What Arist. 28, 3, says of Cleon occurs again almost word for word in Theop., fr. 99.

## Arist.:




 $\kappa \delta \sigma \mu \varphi \lambda \epsilon \gamma \delta \nu \tau \omega \nu$.
So too the account of Kimon's liberality in Theop., fr. 94, (cf. also Plut., Kim., 10 ; Per., 9 ; Corn. Nep., 4) reads like an $\mu m p l i f i c a t i o n ~ a n d ~ e x a g g e r a-~$ tion of Arist. 27, 3 [vid. Sandys, ad loc.].
${ }^{2}$ Cf. 22, $4 ; 28,3 ; 41,1$.
${ }^{1}$ See 24, 3. In the beginning, of course, there were not 20,000 recipients. The Dicast's fee, e g., was introduced by Pericles, 27, 3. Köhler, in Sitzungsber. d. Berl. Ak., 1892, 342/3, finds fault with the computation of the amount of these fees in Arist. 24, 3 as an instance of the "method" of the
 $\tau \epsilon \lambda \omega \hat{\nu}$ indicates the two chief sources of public revenue, while $\dot{a} \pi \dot{\delta} \tau \hat{\omega} \nu$ $\sigma v \mu \mu \dot{\alpha} \chi \omega \nu$ refers to the fact that the allies had themselves to pay the Athenian garrisons and the $\dot{\alpha} \rho \chi a l$ i $\dot{\pi} \epsilon \rho \dot{\rho} \rho \iota o$. That this is correct for the $\epsilon \pi i \sigma \kappa о \pi о \iota$ is shewn by Arist., Birds, 1021 sq., and for the фpoupal by Zenob. 6,32 . With regard to the $700 \dot{\alpha} \rho \chi a i \quad{ }^{\prime} \nu \delta \eta \mu o l$ I would note that according to Arist. 6 (4), 15, p. 17:2, 22 sq., there are d $\rho \chi$ ai $\pi$ o入ı $\tau \iota \kappa a l$ (including the military
 must place the civil and military officials and subalterns. Now, the knights, numbering 1,000 men, had 112 officers and subalterns, 2 Hipparchs, 10 Phylarchs, 100 Decadarchs. To these must be added the military officers and subalterns of the 2,500 Hoplites in regular service, of the 1,600 Toxotai of the 200 Hippotoxotai, of the 500 фpoupoi $\nu \epsilon \omega \rho i(\omega \nu$ : when to these we add all the civil magistrates with their $\dot{v} \pi \eta \rho \in \tau a i$, I think that there will be but

several passages in his constitutional history the consequences which followed the introduction of the various kinds of fees. The introduction by Pericles of Dicasts' fees made the poorer people more eager than the rich to apply for allotment as jurors, and in consequence bribery of the juries became easier on account of the poverty of the mojority of the Dicasts. When the population of Attica during the Peloponnesian war crowded into Athens, and the Demos was freed from all anxiety for its living by the receipt of military pay, it usurped the control of the State. But at the close of the war, when that pay ceased, the attendance at the Ecclesia became so meagre that the Ecclesiast's fee, which at first there was no intention of paying, became necessary. The consequence was that from that time the Demos alone decided everything, both in the Ecclesia and in the law-courts, and even matters up to that time decided by the Boule were now brought under popular control. ${ }^{1}$

Aristotle's political conviction that the best modıтєia consists $\dot{\epsilon} \kappa$
 of the democracy, after the Areopagus was shorn of its power, to the fact that in the wars of that period thousands of citizens-the flower of the well-to-do classes, and indeed of the whole nation (for the Thetes did not serve as hoplites)-fell in the various campaigns, in consequence of the incapacity of Strategoi, elected simply because of their family connexions. ${ }^{2}$
formation. We have no knowledge how many ériokoro were sent to the allied States. The 2,000 regular $\phi \rho o v \rho o l ~ i n ~ t h e ~ c o n f e d e r a t e ~ c i t i e s ~ w o u l d ~$ have more than 200 officers, if they were organized in the same way as the corps of knights. Then in the navy, the sailors proper, called $\dot{v} \pi \eta \rho \in \sigma i a$, must be counted as subalterns. For the $\pi \epsilon \nu \tau \eta \kappa \delta \nu \tau a \rho \chi o \iota$ the title itself is sufficient evidence. Thus for the $20 \nu \hat{\eta} \epsilon s$ $\phi \rho o v \rho i \delta \epsilon s$ and 20 transport ships, there would be over 200 ínचрєтal (see page 327). Hence the authority followed by Aristotle (who in this place gives us much valuable information, apart from the question of pay) was perhaps not quite so worthless as Köhler thinks. At most the error in Aristotle's calculation is that the military officers and subalterns are perhaps already counted among the troops.
${ }^{1}$ The introduction of the Dicasts' fee is attributed by Arist. 27, 3-4 to Pericles, who proposed it from personal motives. The authorities for the consequences of this step are cited as $\tau \iota \nu \epsilon s$, but Arist. evidently agrees with them. He apparently regards $(27, \tilde{0}) \tau \delta \delta \epsilon \kappa \alpha \zeta \epsilon \nu$ also as a consequence of the $\delta \iota \kappa a \sigma \tau \eta \dot{\rho} \iota a$ having become $\chi \in i \rho \omega$ through the introduction of pay. For the further consequences of State-pay cf. 27, 2; 41, 2-3.

2 The cause of the development of democracy after 462 в.c., 26,1 . In


This is not the place to discuss the chronological details of the book, and their bearing on the general history of Athens. But, in forming an opinion about them, we must not forget that in all probability they are taken from an earlier Atthis, and therefore represent the oldest systematized chronological tradition which we possess. ${ }^{1}$

 "explanatory кal "=" for he had not devoted himself to home politics till
 well, that is, I was poor). The passage alel $\sigma v \nu \epsilon \beta a \iota \nu \epsilon \nu \tau \omega ิ \nu \epsilon \xi \epsilon \delta \nu \tau \omega \nu \dot{\alpha} \nu \alpha \grave{\alpha}$ $\delta \iota \sigma \chi \iota \lambda i o v s ~ \eta \geqslant ~ \tau \rho \iota \sigma \chi \iota \lambda$ iovs $\dot{a} \pi \delta \dot{\lambda} \lambda \nu \sigma \theta \theta \iota$ is probably a great exaggeration of Aristotle's or of his authority. If we accept the Aristotelian chronology, we may instance as Athenian disasters the defeats at Drabescos (Bauer 114 ff .) and at Tanagra (Bauer 121), the destruction of the Athenian army in Egypt (Bauer 119 ff .), and the defeat at Coroneia (Bauer 127). Niese, p. 63, remarks: "This is the way in which Arist. speaks of such geuerals as Kimon, Myronides, Pericles, Nikias, under whose command the Athenian citizen-army was superior to all other Greeks except the Spartans, whilst her navy gained the undisputed empire of the sea." According to our authorities the commanders at Drabescos were Sophanes and Leagros (Hdt. 9, 75 ; Paus. 1, 29, 4); the general at Tanagra is not expressly named, but from Plut., Per., 10, Pericles seems to have been present; in Egypt Charitimides was in command (Ctes. 29, 32/3, p. 52 Didot); for the defeat at Coroneia Tolmides is made responsible by Pericles in Plut., Per., 18. Arist. expresses the same opinion in the Politics too, 8 (5), 3, p. 197, 29 ff., where he shews that $\mu \in \tau \alpha \beta o \lambda a l ~ \tau \hat{\omega} \nu \pi 0 \lambda \iota \tau \epsilon \epsilon \omega \hat{\nu}$ occur when part of the popula-


 $\Lambda a \kappa \omega \nu \iota \kappa \partial े \nu \pi \delta \lambda_{\epsilon} \epsilon 0 \nu$.
${ }^{1}$ For the chronological results obtainable from Aristotle, I would refer to Bauer, without however expressing unqualified approval of his views.

## THE SPARTAN CONSTITUTION.

THE SPARTAN CONSTITUTION.

## I.

## HISTORICAL.

The Historical Development of the Constitution of the Lacedæmonians, with a Sketch of the Constitution under Roman Government.

The district of the Peloponnesus called 几акшики́, together with Kynuria and the islands near the coast, covers an area of 2130 square miles. It is divided into three 几аккшккฑ́. geographical sections.

The eastern and western of these divisions are the districts of Parnon and Taygetos, each shaped like a peninsula. The latter is quite mountainous, and completely filled by the spurs which project from the main mountain chain. The former, in which the lower heights of Parnon extend more in the shape of isolated groups, contains some patches of level but barren plain.

The third division is the valley of the Eurotas, shut in between Parnon in the E. and Taygetos in the W. It contains an area of about 425 square miles. This valley, formed by the course of the main river of the country, contains two large plains. The more northerly of these commences near the confluence of the Oinos and the Eurotas, and is bounded on the S. by a ridge connecting Parnon and Taygetos, and attaining an elevation of about 1,500 feet. This is the plain of Sparta, and is 13 miles long by 5 miles broad.

Southwards from the above-mentioned ridge there extends as far as the mouth of the Eurotas, in the Laconian Gulf, the second extensive plain of the country, superior to the first in the fertility of its arable land and in the luxuriance of its meadows. Its southeastern parts, however, were filled with marshes even in ancient
times, as is shown by the name of the town there situated (Helos), though perhaps not to the same extent as now. ${ }^{1}$

From this short description it may be seen that the plain of Sparta is the real centre of the country. Here an armed band of

Dorian Dorian immigrants established themselves. In all Immigration probability they penetrated into the plain from the N., following in their march the course of the Eurotas. Then starting from the Spartan plain as their basis, they subdued the several towns of Laconia in wars which lasted for a century. For the internal history of these Dorians of Sparta before they began to extend their sway over the rest of the country, we have no satisfactory direct evidence.

We are therefore compelled to supplement our scanty records by inferences from the political institutions of historical times and by topographical considerations. The uncertainty of such conjectures obviously precludes any accurate knowledge of the most ancient form of the Spartan constitution. ${ }^{2}$

The existence of the dual kingship at Sparta in historical times is not explained satisfactorily by the legends of its rigin in the The Two birth of twin claimants to the throne. Soveral dinter Kings. ent theories have accordingly been propounded by, various authorities to explain this peculiar institution. And these the most plausible is that which regards the double kingdom as having arisen from an alliance between two royal houses, which represented two distinct communities. ${ }^{3}$

[^11]This theory is based chiefly on the topography of the town of Sparta. ${ }^{1}$

For we are able to point out within the area of the historical town, and close to the Acropolis, a quarter which bore the name 'A $\mathbf{\gamma}$ ádau, and included within its bounds the burial place of the Agiadai. It is therefore assumed with great probability that we must recognise in this district the ancestral home of the Agiads and of the community over which they ruled.

From this it is easy to conclude, further, that the original home of the Eurypontids and their subjects is to be found on the summit of New Sparta, where their dwelling place and their tombs may be pointed out. ${ }^{2}$

Whether these communities, ruled by the Agiadai and Eurypontidai respectively, were both of Dorian origin, or whether, as some have supposed, the Agiadai and their subjects were of Achæan stock, is better left undecided. ${ }^{3}$

To the two separate communities above mentioned I believe we must add yet a third, which united with the other two to form the town Sparta. ${ }^{4}$ The main argument for the stence 2 a third separate community previous to

## Aigeldai.

 the $\sigma v v o u k \iota \sigma \mu$ oेs of Sparta is the testimony of Herodotus, that the Areidai still formed in his day a large Phyle in Sparta. Traditions more or less untrustworthy describe the Aigeidai as a Cadmean race, who either migrated from Thebes into the Peloponnesus along with the Dorians, or else were invited to Sparta[^12]from Thebes at a later date by the Dorians, to help them in war against Amyklai. ${ }^{1}$ According to tradition this clan obtained a very prominent position in Sparta. In the officially recognised legend of the Spartan kings we find Theras, the Spartan eponymous ancestor of the clan, mentioned as holding the position of a king in his capacity of guardian to his sister's child, the son of Aristodemos. From what has been said above as to the reasons assigned for the dual kingship in the official legend, it follows that this account of Theras can make no pretension to strict historical accuracy. Moreover it is obvious that the position assigned to Theras as guardian and prince regent, cannot be explained as an anachronistic anticipation of historical times, for in historical times a king who had not attained his majority was always represented in the Government by his nearest male relative (of proper age). We must therefore in all probability recognise in this regency of Theras the faint tradition of a once independent kingdom of the Aigeidai, which was adopted in the official legend at a time when this independent kingdom no longer existed, in order to give expression to the remembrance of the ancient power and dignity of the clan. That a dynasty of Aigid kings did once exist in Sparta, is proved to us by an inscription from Thera from the tomb of a priest of Apollo Karneios, a priesthood hereditary in the family of the Aigeidai, as we may with certainty infer. In that epitaph the dead priest claims to be descended from Spartan kings. ${ }^{2}$

[^13]Lastly, we find in our records still further traces of the importance and prominence of the Aigeidai at Sparta. The Aigid Timomachos assisted the Spartans in war against Amyklai and received high honour from them in return : the Aigid Euryleon was associated with the kings Theopompos and Polydoros, in the command of the Spartan army in the first Messenian war. ${ }^{1}$

Such being the nature of our records, I believe we may correctly assume that in the earliest period the Aigeidai exercised royal power in Sparta over their own community, which was originally autonomous and independent.

The Spartan State arose from the coalition of the separate communities of the Agiadai, the Eurypontidai, and

## ovvoukı $\sigma$.òs

 the Aigeidai, and I believe we still possess in a soof Sparta. called Rhetra of Lycurgus the agreement upon which this coalition was based. ${ }^{2}$ 192. The Aigeidai are the supporters of the cult of Apollo Karneios. Cf. Pind. Pyth., 5,68 sqq. Kallimach., Hymn. in Apoll., 71 sqq. See also Luebbert, Diatriba, Bonn, 1883, 15 sqq. Hence Boeckh, ibid., p. 3 sqq., 63, rightly concludes that Admetus was an Aigid because the priesthood of Apollo Karneios belonged to the Aigeidai. Gezler in the N. Rh. Mus., 28, 13, identifies the Aigeidai and the Prokleidai, and believes that Eurypon drove the Aigeidai from the throne and won supremacy for his own clan. Luebbert in his Diatriba, 20-1, agrees. As proof of this is cited the fact that the names Prokles (I. G. A., 451), Soos (Boeckh, kl. Schr., 6, p. 59), Prokleidas and Aristodamos (C. I. G., 2188) occur in Theraic inscriptions; the two last in the will of Epikteta, who was certainly of Aigid race, the two first in simple name inscriptions, without any certain reference to the Aigeidai. All four however are quite common names which occur frequently in the most widely separated districts of Greece.
${ }^{1}$ Concerning Timomachos the ally of the Spartans against Amyklai,

 Even supposing Studniczka, Kyrene, 86, is correct in considering Timomachos an old name of equestrian Apollo in Amyklai, still the metamorphosis of Apollo into an Aigid could only be possible if the Aigeidai possessed very considerable importance in Sparta. For Euryleon, cf. Paus., 4, 7, 8.

2 This so-called Rhetra of Lycurgus, as preserved in Plut. Lyc., 6, runs as follows, after the necessary emendations have been made: $\Delta$ dos इe入入aviov (for $\sigma \nu \lambda \lambda a \nu i o v) ~ к a i ' A \theta \eta \nu a ̂ s ~ \Sigma \epsilon \lambda \lambda a \nu i a s ~(f o r ~ \sigma u \lambda \lambda a \nu i a s) ~ i \epsilon \rho \partial \nu \nu i \delta \rho \nu \sigma a ́ \mu \epsilon \nu o \nu$,


 Rhetra cf. the author's Stud., 125 sqq. According to Ed. Meyer in the N. Rh. Mus., $42,81 \mathrm{sqq}$. this Rhetra was simply a formal statement of the

According to this authority, the coalition was first brought about by the establishment of a common worship of Zeus Sellanios and Athene Sellania; the religious centre of the whole state for the purposes of this cult being fixed in all probability at the place called Hellenion. Zeus Sellanios was the patron deity of the Agiads and Eurypontids, Athene Sellania was the goddess of the Aigeidai. The common worship of these two deities in historical Sparta, so far as it affected the political life of the State, finds its explanation in the nature of the $\sigma v v_{0} \kappa \kappa \sigma \mu$ ors. $^{1}$
system in force in the Spartan constitution, a system which, at least in the form described by Aristotle, was about fifty years old at most. I cannot agree with him. Meyer considers this Rhetra to possess the same degree of authority as the three other shorter Rhetrai, which are handed down to us as Lycurgean (Plut., Lyc., 13; Ages., 26, de Esu Carn., 2, 2, 6, p. 1220, Didot); and argues accordingly that the long one cannot be recognised as genuine if the smaller ones are rejected: but he overlooks the fact that
 and therefore the long one is expressly distinguished from the others as belonging to a different class. I can find equally little justification for doubting the authenticity of the verses quoted from Tyrtæus in Plut. Lyc., 6, which occur again in Diod., 7, 14, with a different beginning and with four additional lines at the end. Cf. Meyer, ibid., 41, 571 sqq. That these verses cannot be regarded as in the same category with the Oracles recorded by Diodorus, is proved at once by their distichal form. Meyer declares (572): "I reflected that when lines which appeared in Ephorus (who was demonstrably Diodorus' authority in this passage) as anonymous, were assigned to some definite poet by name in later writers, we could easily tell what conclusion to adopt." But in the first place we do not know in the least whether they were anonymous in Ephorus or not, for the fact that they so appear in the short excerpts of Diodorus is certainly no proof at all that they were anonymous in Ephorus also. And secondly, even if that were so, the definite statement of Aristotle, whom Meyer himself $(572,1)$ seems to regard as the writer on whose authority the verses are assigned in Plut., Lyc. to Tyrtæus, leaves us no
 proves nothing; compare the vague and general citation of the Solonian lines in Arist. 'A $\theta . \Pi о \lambda .12, ~ " \epsilon \nu \tau \hat{\eta} \pi o \imath \eta \sigma \epsilon \iota$." I therefore consider Meyer's doubts of the anthenticity and antiquity of the Rheta unjustified. According to v . Wilamowitz in the homer. Untersuch., 280 sqq., the Rhetra is the agreement between the kings and the nobles, by virtue of which the practical sovereignty was transferred from the king to the $\delta \hat{\mu} \mu o s$, i.e. the assembly of citizens of mature years, i.e. the caste of peers. According to Busson, Lykurgos und die grosse Rhetra, 16 sqq., Innsbruck, 1887, the Rhetra marked the change from government by the clan system to government by the popular assembly.
${ }^{1}$ Cf. Stud., 128 sqq., 141 sqq. 'Eג入йplov in Sparta: Paus. 3, 12, 6. Curtius, Pelop., 2, 231. That Zeus was the clan deity of the Agiads and

The entire population of the community formed by this coalition was divided into the local Phylai and Obai, which we find still existing in historical times. ${ }^{1}$

At the head of the State stood a governing body of thirty members, consisting of the chieftains of the several separate
 founders of the New State,) assisted by a council of Gerontes or elders. ${ }^{2}$

The treaty of agreement further specifies that the people shall be convened in a regular Apella, or public assembly, at the time of full moon between Babyka and Knakion, i.e. in all probability within that portion of the plain of Sparta which is bounded on the N. by the Oinos, on the S. by the Tiasa. The area thus specified included the whole of the outskirts of the scattered villages which formed the town of Sparta. The concentration of these villages into a city surrounded by a fortified wall was contrary to Spartan ideas. ${ }^{3}$

Eurypontids I conclude from the fact that the Spartan kings, besides their general functions as high priests (Xen., Hell., 3, 3, 4), were also priests in particular of Zeus Uranios and Lakedaimon, Hdt. 6, 56. Cf. Zeus Herkeios in the house of Demaratos: Hdt. 6, 67-8. Cf also the author's Stud., 48 sqq., 62 sqq. Athene is the patron deity of Cadmus: Paus. 9, 12, 2: Theras is a Kaסucios by descent (Hdt. 4, 147); and the iєpòv he founded when he departed for Theras in accordance with this fact: Paus. $3,15,6$, cf. Stud., 70 sqq. Zeus and Athene together are the recognised state deities. Zeus Agoraios and Athene Agoraia: Paus. 3, 11, 9. Zeus Amboulios and Athene Amboulia : Paus. 3, 13, 6. Zeus Xenios and Athene Xeuia: Paus. 3, 11, 11. Zeus Kosmetas is the guardian god of the Spartan Acropolis, and this honour is shared with him by Athene Poliouchos: Paus. 3, 17, 2; the úmepßarípla for Zeus and Athene, cf. Xen., de Rep. Lac., 13,2; Polyain. 1, 10.
${ }^{1}$ Cf. Studies, 129 sqq., 142 sqq. The second passage must be modified by the corrections mentioned above, and by some others which are given later on.
${ }^{2}$ Cf. Stud., 130 sqq., 149 sqq. In the time of Demetrios of Skepsis (ef. Athen., 4, 141 E) there existed in Sparta 27 pparpiac, which still resumed some significance at the festival of the Karneia, which was a $\mu \mu \mu \eta \mu \alpha$ $\sigma \tau \rho a \tau \tau \omega \tau \kappa \hat{\eta} \mathrm{~d} \gamma \omega \gamma \hat{\eta} \mathrm{~s}$. If these Phratriai were of ancient standing-and there are no sufficient reasons to the contrary-then the 27 Gerontes who remained after subtracting the 3 dं $\rho \chi a \gamma \epsilon \tau a \iota$ may have corresponded originally with the number of the Phratriai. But in later times the Gerontes can scarcely have been elected according to Phratries.

 Pelop. 17.

The government council above mentioned was required to bring its proposals before this Apella, which had the right of accepting or rejecting them. The decision of the Apella was final. ${ }^{1}$

After the three separate communities had become united in one single State in the manner described above, the power of this
Conquest of State began to extend itself by degrees over the ad-
Laconia. jacent territory. One natural and therefore credible extension of Spartan territory dates, according to our records, from the reign of Kings Archelaos and Charilaos, though the traditional accounts of the events and circumstances of that period give occasion for the most serious doubts. ${ }^{2}$

By these two kings and their immediate successors Aigytis in the N. was subdued, and the territory of the towns Amyklai, Pharis, Geronthrai and Helos was acquired. ${ }^{3}$

Although the towns thus subdued were now made communities enjoying the rights of Perioicoi (with the exception of Helos, whose inhabitants, according to the traditional account, were degraded to serfdom), yet I believe the Spartans did not hesitate to transfer to Sparta and adopt as members of their own State the Dorian families who had obtained admission into those towns when the Dorians first came into Laconia, and had been settled there ever since; just as in Attica also, when the $\sigma v v_{0}$ sıl $\sigma \mu$ òs took place, the Eupatridai of the various hitherto independent communities were transferred to Athens and admitted to citizenship there. ${ }^{4}$

The greater part of the territory belonging to the conquered communities was taken from them and divided as the spoils of

Tenure of Land. Such a proceeding was in keeping with the character of
${ }^{1}$ Cf. Stud., 184 sqq., 156 sqq.
2 I think I have proved in Stud., 72 sqq., that the traditional account of the earliest period of Spartan history previous to these kings, and also the statement of Ephorus, ap. Strab. 364-5 about the earliest ,condition of Laconia are both worthless. The accounts of the earliest warlike undertakings of the Spartans, which I have rejected as valueless, are referred by Gelzer in N. Rh. Mus., 32, 259 sqq., to the migratory period of the Lacedæmonian Dorians.
${ }^{3}$ Stud., 158 sqq.


 of later times only.

Sparta as a conquering State; and the peculiar ideas held by the Spartans about the employment of a subjugated district are sufficient proof that such was the case, apart from tho various isolated statements of our authorities. ${ }^{1}$

The division and allotment of the territory conquered by Sparta naturally took place under the authority of the State itself, and just as naturally the State as a general rule divided the territory acquired on each occasion into parcels of equal value as far as possible. The result of this procedure must bave been the formation of a large number of landed estates equal in size to one another ; and this phenomenon was the cause in my opinion which induced some historians among the ancients to believe that a general distribution of land once took place in the Spartan community, and supplied a precedent for the land distribution proposed by Agis IV. ${ }^{2}$
${ }^{1}$ The Spartan notions on this subject may be inferred from the so-called Apophthegma of Polydorus, ap. Plut., Apophth. Lac. Polyd., 2, p. 285 Didot:

 of the Oracle given to the Spartans according to Hdt. 1, 66: $\delta \omega \sigma \omega$ тol Te $\bar{\epsilon} \dot{\eta} \nu$
 the division of the Messenian territory in Paus. 4, 24, 4. Strabo, 333, says of the Arcadians in their relations with the Dorians: кадám $\pi \rho$ бuvéß $\boldsymbol{\tau}$ тois $\tau \epsilon$
 $\kappa \lambda \hat{\eta} \rho a \nu$.
${ }^{2}$ For the so-called Lycurgean land distribution see the author's Stud., 160 sqq., and the later authorities there quoted. The first to question the traditional account was Grote (vol. 2, p. 393 ff .), whose view is adopted with some modifications by H. Peter in the N. Rh. M., 22, 68 ff . Cf. also Oncken, Aristot., Pol., 2, 351 ff . The oldest witness for the equality of all Spartiatai in regard to the amount of their landed property is Ephorus, who is specially intended in the polemic of Polybius, 6,45 . It is said of him,


 rect explanation of the passage of Polyb. has been given by Wachsmuth in the Gött. gel. Anz., 1870, p. 1814 sqq. and I agree with Wachsmuth, in spite of the eloquent arguments of Oncken, 2,351 sqq., on the other side. That at the same time I do not believe in any general division of land or equality of property, is plain enough from what has been said in the text. For the equality in size of the estates cultivated by the Helots cf. Plut., Lyc., 8. Three further evidences of a distribution of land are given by Plut., Lyc. 8 ; cf. Schoemann, $O p$. Ac. 1,139 sqq.-all three however may be later than the reforms of Agis and Cleomenes, just as Polybius also, 6, 48, was influenced by them. The numbers given in Plut., Lyc. 8 may have been taken from the scheme of distribution proposed by Agis IV., who after the ruin of

On the other hand the description given above of the development of the system of property in land within the Spartan State readily explains the fact that other ancient authors assert with especial emphasis that no redistribution of landed property ever took place at Sparta. If the so-called Lycurgean land distribution were a historical fact, these assertions would be difficult to explain; but on the theory that the system of landownership at Sparta was developed as explained above, they are perfectly intelligible, because any fresh distribution of land must have involved the complete subversal of all previous rights of landed property. ${ }^{1}$

The establishment of the historical fact of a gradual and progressive distribution of the land subjugated by the Spartan State The Nobles into equal allotments, by no means necessitates the at Sparta. assumption that the landed possessions of all Spartiatai were of equal value. It would be contrary to all historical anology to deny the existence in Sparta of a nobility, i.e., according to Greek ideas, families distinguished from the common people by ability and by inherited wealth. Moreover, the existence of such a class of nobles is proved by the fact that the distinction at Sparta between rich and poor, eminent and ordinary, is attested by Herodotus and the ancient historians. ${ }^{2}$

Messene proposed to establish there 4,500 Spartan $\kappa \lambda \hat{\eta} p o l$. Cf. Plet. $\operatorname{Ag}$., 8 ,

 Duncker also in the Monatsber. d. Berl. Akad., 1852, p. 138 sqq.=Abhandl. wus d. greich. Gesch., 1 ff ., adopts the theory of a land distribution gradually effected with each successive increase of territory in the form of equal allotments.





${ }^{2}$ Ed. Meyer in the N. Rh. Mus., 41,586, 2, contends that it is wrong to assume the existence of a nobility of birth within the ranks of the Dorian Spartiatai. The "калоl кára日ol," from among whom the Gerontes were Hected, according to Arist. $2,9=$ p. 48, 6, do not imply an aristocracy of birth, if we believe Meyer's note, but "the best," i.e. those who have distinguished themselves and are competent to manage public affairs. Now Aristotle defines the Greek cúr'̇vecá as inherited wealth and ability. Cf. 6
 we can speak of a hereditary aristocracy among the Spartiatai. of калоl кáratol mean in the ordinary use of the term, as Aristotle testifies, of

However, since the Spartiatai were forbidden to carry on any trade or industry, differences of fortune at Sparta could only depend upon the different size of the landed estates belonging to different individual Spartiatai. Just as the kings possessed estates in the territory of the conquered towns of the Perioikoi, so we may also suppose that the class next in rank to the kings, the nobles, represented in the governing body by the

> Difference be- tween the Landed Estates of the Nobility and the к $\lambda$ ท̂po of the Commons. Gerontes, like their analogues the Patricii at Rome, took possession of large tracts of conquered territory; while the ordinary burgesses had each to be content with a fixed and definite quantum of land assigned to him by order of the State. ${ }^{1}$






 were chosen from among those of the well-to-do class who were distinguished for personal merit. According to Plut., Lyc. 17 the $\pi a \iota \delta o \nu \delta \mu o s$ was elected from among the калоі кáya日ol; in Xen., de Rep. Lac., 2, 2, we have the
 expression points to a definite class of eminent families. On калоl к $\alpha \boldsymbol{\gamma} \alpha \theta o l=$ noble, cf. Welcker on Theogn., p. xx. sqq. Hdt. 7, 134, exactly corresponds

 $\tau \grave{~} \pi \rho \omega \hat{\tau} \alpha$. Cf. 6,61. Thuc. 1, 6 distinguishes between oi $\pi 0 \lambda \lambda$ ol at Sparta
 belonged to the $\pi \rho \hat{\omega} \tau o \iota \not \approx \nu \delta \rho \in s . \quad$ Thuc. 5,15 ; cf. 4,108 . Large pecuniary fines were inflicted on individual Spartiatai. Plut., Pelop., 6, 13 ; Ages., 34. Cf. also the extraordinary wealth of Lichas, who won a chariot race at Olympia in 420. Thuc. 5, 50 ; Xen., Mem., 1, 2, 61 ; Plut., Kim., 10. The $i \pi \pi о \tau \rho o \phi i a$, which according to Hdt.6, 125 was the sign of very great wealth, was pursued most zealously at the time of the Persian wars at Sparta : Paus. 6, 2, 1 sqq. Examples of this: Plut., Ages., 20 ; Apophth. Lac., p. 258, 49 Didot; Hdt. 6, 103. At the time of the battle of Leuctra oi $\pi \lambda$ गovocísazo accordingly supply horses for the cavalry: Xen. 6, 4, 11. Mention of $\pi \lambda о$ ó $\iota o \iota$ : Xen., de Rep. Lac., 5, 3. Aristot. distinguishes $\pi \lambda \neq \hat{\sigma} \sigma \iota o \iota$ and $\pi \epsilon ́ \nu \eta \tau \epsilon s$ : $6(4), 9=$ p. 161, 6 sqq. The presence of wealth and wealthy men in Sparta in the earliest times can also be inferred from Alkaios (fr. 50): ©is $\gamma \dot{\mu} \rho \delta \dot{\eta} \pi o \tau^{\prime}$

 Stud., 151 ff. Duncker also, op. cit., 149, $150=$ Abhandl. 7 ff. seems to contrast the families which possessed not more than the $\kappa \lambda \hat{\eta} \rho o s$ with other families more richly endowed. See also Bazin, de Lycurgo, 91 ff ., Paris 1885.
${ }^{1}$ Spartiatai debarred from commerce and lucrative employment: Plut.,

Hence in discussing the landed estates of the Spartiatai, we must draw a distinction between the estates of the nobles and the properties which were granted to the nobles by the State as ordinary burgess allotments. And as a matter of fact we find this distinction clearly set forth in a trustworthy piece of evidence which treats of the alienation of landed property at Sparta. According to this authority it was, as a general rule, considered disgraceful at Sparta to sell land, but to sell the allotments assigned by the State was absolutely forbidden. ${ }^{1}$

Those lands whose sale was disgraceful but not absolutely forbidden, in contrast to the $\kappa \lambda \hat{\eta} \rho o t$, whose sale was unconditionally prohibited, can have been nothing but freehold landed estates. On the other hand, the Kleroi are shown, by the legal regulations which were in force concerning them, to have been of the nature of state endowments. In the first place the law of Epitadeus allowed the occupiers of Kleroi to give away the Kleros in their lifetime even if they had descendants living, and also to make dispositions by will of the Kleroi before their death : therefore before this statute the Kleros must have lapsed in theory back to the State in case of failure of natural heirs. Early Greek religion dreaded the extinction of any family, and prevented it if possible; adoption was the usual remedy; yet in this case also the State maintained its right of property over the Kleros which was passing into strange hands by adoption, by insisting that the adoption must take place in presence of kings. For the same reason it was the kings again who decided in cases where the right to marry an heiress was disputed between several claimants. ${ }^{2}$

Lyc., 4 ; Ages., 26. Apophth. Lac., p. 260, 72; 296, 41. Flian. Miscell., 6, 6. The Spartan kings possessed estates in the various towns of the Perioikoi. See Xen., de Rep. Lac., 15, 3. Plat., Alcib., 123.
${ }^{1}$ This evidence is found in a statement of the so-called Herakleides 2, 76. Müller, Fr. Hist. Gr., 2, 211. In my Stud., 162 fí. (cf. also Oncken d. Staatslehre d. Aristot., 2, 350 , and in general 343 ff .) I have tried to make it probable that Herakleides obtains his information from Aristotle. His words are:



 clear from the context that $\dot{\eta} \dot{\alpha} \rho \chi a i a \mu 0 i \hat{\rho} a$ and $\dot{\eta} \dot{\alpha} \rho \chi \hat{\eta} \theta \epsilon \nu \delta \iota a \tau \epsilon \tau a \gamma \mu \epsilon \in \nu \eta \mu_{0} \hat{\imath} \rho a$ mean a Kleros granted by the State. Cf. Stud. 170 ff .
${ }^{2}$ In Lokroi also the sale of landed estates was allowed only on certain specified conditions. Aristot., Pol., $2,7=$ p. $37,28 \mathrm{ff}$. Bekker. The statute of


The development of the Spartan constitution as described up to this point, together with the constitutional ordinances contained in the so-called Rhetra of Lycurgus, as well as the arrangement of the land system, were all regarded by

## Lycurgus.

 the traditional learning of later antiquity-of course from a standpoint of judgment and criticism quite different from the one adopted here-as a portion of the legislative activity of Lycurgus. In this bistorical sketch of the development of the Spartan constitution no mention has been made of any special legislation of Lycurgus. In the first place it is not certain that there ever existed such a person as Lycurgus; but apart from that, it is certain that the political institutions hitherto described cannot be ascribed to Lycurgus; and besides, the institutions generally ascribed to him are more social than political in character, and as such can find no place in this short abstract. ${ }^{1}$In the reign of king Theopompos an extension and also an alteration of the Spartan constitution took place. The former is

סoûvaı кal ката入ıтєîข $\delta \iota a \tau \iota \theta$ ย́ $\mu \in \nu o \nu$. See Plut. Ag., 5. To the same subject also


 system was not free from the fault which Aristotle criticises. Cf. Stud. 172 ff . The reluctance to allow a family to die out reveals itself in the fact that at Sparta those men were employed but sparingly in war, who as yet had no children to leave behind them. See Hdt. 7, 205. For adoptions and disputed claims to heiresses see Hdt. 6, 57.
${ }^{1}$ Gelzer in the N. Rh. Mus., 28, 1 ff., and I myself in Stud., 80 ff ., have almost simultaneously undertaken an examination of the traditions relating to Lycurgus. Though we differ in our explanations of the Lycurgus legend, yet we have both arrived at the common conclusion that the historical existence of a personal Lycurgus is to be denied. The same opinion was held at an earlier date by Zoëga (Ablandlungen ed. Welcker, p. 316), and Uschold (ilb. d. Entsteh. d. Verf. d. Spart., Amberg, 1843). For the elaboration and adornment of the traditional history of Lycurgus in the times of Agis IV. and Cleomenes III. see Oncken, d. Staatslehre d. Aristot., 1, 219 ff. Ranke also allgem. Weltgesch., 1, 178 (130), 1, relegates Lycurgus to the realm of myth. Von Wilamowitz in the hom. Untersuch., 267 ff., especially 283 ff ., regards Lycurgus as a hero who was styled Zeus Lykaios. "The hero's name supplied the peg whereon the legend of the legislator was hung." Ed. Meyer, op. cit., 42, 97, agrees with von Wilamowitz, while Bazin, de Lycurgo, 1 ff., Paris, 1885, and Busson, Lykurgos und die grosse Rhetra, 3 ff., Innsbruck, 1887, attempt to rehabilitate the historical personality of Lycurgus Winicker in the Graudenz Programm, 1884, regards Lycurgus as the originator of the $\sigma v \nu o t \kappa \iota \sigma \mu$ s effected by means of the Rhetra found in Plut., Lyc. 6.
important only in its later development, but the latter had an imInstitution of mediate influence on the character of the constitution. the Ephorate. For it was by Theopompos that Ephors were first instituted. ${ }^{1}$

The theories held by modern writers as to the original functions of these magistrates are widely divergent. ${ }^{2}$

The reason for their institution which is most probable, because it is given by tradition apparently trustworthy, is that the kings

[^14]were overburdened with business, so that as their own energies were entirely taken up by war, they entrusted certain of their friends with the civil jurisdiction, and very likely with the superintendence of police as well. ${ }^{1}$

Kings Theopompos and Polydoros introduced a change in the Spartan constitution by adding to the fundamental ordinances of the State, which were discussed above, the following rule:-that whenever the people made a

The Statute of Theopompos. wrong decision the Gerontes and the kings should be empowered to set it aside. ${ }^{2}$

Through the addition of this ordinance the Gerontes and the kings obtained the right of refusing to carry out any decision of the Apella which they regarded as unadvisable. Up to this time the decision of the Apella had been final. Since therefore the Gerousia (as may be inferred, even for this early age, from the constitutional law of later times) ${ }^{3}$ was composed of members of the Spartan aristocracy, this new regulation placed the entire
${ }^{1}$ With regard to the origin of the Ephorate, I have followed in my Stud., 181 ff ., the account given by Plut., Kleom., 10, which in all probability is derived from Phylarchos. So also has Duncker, Gesch. d. Alterth., ${ }^{5}, 425-6$. Dum, p. 39 ff ., has shown that this account was the tradition generally accepted at Sparta, which is also attested by Plut., Apophth. Anaxil., p. 265 Didot. I also agree with Dum now, that the original official function of the Ephors was $\kappa \rho i \nu \epsilon \iota \nu$, i.e. civil jurisdiction, which in later times too formed part of their official duties. See Aristat., Pol., $3,1=$ p. 60, 15 : oiò è̀ $\Lambda$ акє-
 arrangements in force in later times that the Ephors possessed certain functions of police superintendence in the earliest stage of their development. The evidence of Phylarchos, however, does not exactly correspond with the dates given by the chronologists for the institution of the Ephorate. Plato, Leg., 3, 692 ; Aristot., Pol., $8(5), 11=$ p. 223, 24 ff. ; cf. Plut., Lyc., 7 ; Cic., de Rep., 2, 38, 58 ; de Leg., 3, 7, 16, Valerius Max., 4, 1, Ext. 8, all represent the establishment of the Ephorate as a weakening of the power of the kings, but this view is obviously an inference from the position of the Ephors in the state in later times.
${ }_{2}$ The part added to the so-called Lycurgean Rhetra by Theopompos and Polydoros reads as follows in Plut., Lyc., 6: ai סè $\sigma \kappa 0 \lambda \iota a ̀ \nu ~ o ́ ~ \delta a ̂ \mu o s ~ e ̀ ̉ \lambda o ı \tau o, ~ \tau o u ̀ s ~$
 179 ff . That Theopompos and Polydoros were the originators of this innovavation was proved to the satisfaction of Aristotle, who is the authority of Plut., Lyc., 6, by the verses of Tyrtæus quoted by Plut., ad loc., verses whose authenticity I consider it wrong to doubt. Vid. p. 8, 1.
${ }^{3}$ According to Aristot., Pol., 2, $9=$ p. 48, 6, cf. 6 (4), $9=$ p. 161, 15, none but the кa入ol кaj $\alpha \theta o l$ were represented in the Gerousia, and there is no ground for supposing that it was otherwise in earlier times. See p. 13, 1.
G.A.
control of the State in the hands of the kings and of the aristocrats.

We are told that the conspiracy of the Partheniai took place at Sparta not long after the end of the first Messenian war. The

## Partheniai.

 accounts we possess of this event are in such a condition that no clear comprehension of the conspiracy can be obtained from them. ${ }^{1}$The accomplices in this plot were, according to tradition, first, the 'Eтєv́vaктol, who seem to have been Helots assigned as husbands to Spartan widows to prevent their families from dying out; and secondly the $\Pi a \rho \theta$ eviau, or sons of maidens, that is to say, not born in legitimate wedlock, though we are informed by a credible witness that their fathers were Spartiatai possessed of full burgess rights. ${ }^{2}$

To what extent these sexual relations were results of the first Messenian war, cannot be stated with certainty. On the other hand, it may be considered an established fact that the outbreak of the conspiracy was anticipated by a timely discovery, and that the conspirators were sent away as colonists and settled at Tarentum. ${ }^{3}$.
${ }^{1}$ We possess two accounts of the Partheniai in the extracts in Strabo 278, 279, one taken from Antiochos, the other from Ephoros. The former contains without doubt the foundation legend of Tarentum ; the version of Ephoros differs in many points. Dionys., Hal., 19, $1(17,1)$ and Justin 3, 4 are to all appearances based on Ephoros; while the short account found in Diod. 8,21 seems to be derived from Antiochos, since the oracle recounted by Antiochos is found in Diodoros. According to Diodoros the 'Eтeivaктor also took part in the conspiracy, while Theopompos, $a p$. Athen., $6,271 \mathrm{c}, \mathrm{D}$. tells us that they afterwards became burgesses. Herakleid. Fr. 26 in Müller, Fr. Hist. Gr., 2,220, seems to have posstssed an independent version of the occurrence.
${ }^{2}$ The 'Етévyakтo accomplices in the conspiracy, according to Diod. 8, 21. The explanation of the name 'Етev́vakтoc is given by Theop., loc. cit., with which should be compared the other regulations in force among the Spartans concerning sexual intercourse. See Xen., de Rep. Lac., 1, 7 sqq., Plut., $L y c$. 15. ' 0 tap $\theta$ evocos is the child of a woman who is not married, and who is therefore still considered a $\pi a \rho \theta$ évos. See Hom., $I l ., 16,180$. Hesych.:


 translated, "they were sons of the recognised $\delta_{j}$ Hotor," and not as Hermann does, Antiqu. Lacon., 127, who holds that the words can only mean simply "they belonged to the ö $\mu$ ooto."
${ }^{3}$ According to Justin, 3, 4, and Paus., 10, 10, 6 , the leader of the colonists,


There are some faint but unmistakable indications that the Aigeidai took part in this conspiracy. We may therefore venture to conjecture again that the iufluential position of the Aigeidai, which is attested for the time of the first Messenian war, was overthrown when this conspiracy was suppressed. ${ }^{1}$

The activity which Terpandros is said to have shown as a mediator at Sparta must on this supposition have benefited chiefly the new institution of the dual Terpandros. kingdom. ${ }^{2}$

Soon after the departure of the Пap日evía civil strife again arose in Sparta. This trouble was caused by the second Messenian war, which deprived those burgesses who had allotments in Messenia of the use of their land. Their agitation for

Tyrtaios. a redistribution of landed property was appeased by the influence of Tyrtaios ; but by what method we do not know. ${ }^{3}$
argues that Phalanthos was not a historical personality, but in his criticism of the history of the Partheniai, I think he carries his scepticism too far.
${ }^{1}$ For the Aigeid Euryleon in the first Messenian war, see Paus. 4, 7, 8. According to Antiochos, ap. Striab., 278, the plot was to have been carried out at the Hyakinthia, the festival of the Karneian Apollo, with which the Aigeids seem to have been especially connected. Compare what Aristot., fr. 75 in Müller, Fr. Hist. Gr., 2,127, relates about the Aigeid Timomachos:
 Karneios found at Tarentum also: Poll., 8, 30, 2, confirmed by the Tarentine coins in the Annali dell' inst., 2,337. Just as Theras before setting out for Thera consecrated a iєpol of Athene, so the colonists of Tarentum set up an ${ }^{2} \gamma a \lambda \mu a$ to the same goddess: Paus., 3, 12, 5.
£ Hermann, Antiqu. Lacon., p. 69 ff., has shown that Terpandros was contemporary with the end of the first Messenian war. Hellanikos, ap. Athen., 14,635 e., says that Terpandros was the first victor at the Karneia; this is confirmed by Hellanikos's list of Karneian victors. C. Frick, however, in the Jahrb. f. cl. Phil., 1872, p. 664-5, disputes the authenticity of that list. According to Sosibios, ibid., and Africanus, in his list of Olympionicai, the Karneia were first instituted Ol. $26=676$ в.c. The evidence for the activity of Terpandros at Sparta is Plut. de Mus. 42 : Tद́ $\rho \pi a \nu \delta \rho o \nu \delta^{\prime}$ à $\tau \iota s$
 Diod., 8, 28, from Tzetz., Hist., 1, 16. Apostol., 11, 27. Zenob., 5, 2.
${ }^{3}$ Aristot., $8(5), 7=\mathrm{p} .207,25^{\circ}$ sqq., gives as one of the causes of $\sigma \tau \dot{\alpha} \sigma \epsilon \iota$ :



 formation, as it is given in the text, in Paus., $4,18,2 / 3$. Whether the institution of the Karneian festival in 676 was connected with the reestablishment of concord by Tyrtaios or not, canrot be determined with certainty. Cf. the preceding note.

The further development of the Spartan constitution coincides with the development of the Ephorate. According to tradition Development the Ephor Asteropos ${ }^{1}$ extended the powers of this of the office considerably, but we are not informed in what Ephorate. the increase of power consisted. ${ }^{2}$
The Ephors were at first appointed by the kings, but in later times they were elected by the assembly of burgesses. So long as they were nominated by the kings they could scarcely have been in a position to exercise any considerable influence. Therefore the most natural theory is that the epoch-making significance of the Ephorate of Asteropos consisted in the fact that the Ephorate was thrown open to popular election during his administration. ${ }^{3}$ Some authorities attribute a further increase of the power of the Ephors to Cheilon, but for this there is no sufficient evidence. ${ }^{4}$

The further development of the powers of the Ephors may be supposed to have been effected in something like the following fashion. ${ }^{5}$
${ }^{1}$ Niese, in Sybel's hist. Zeitschr., 1889, 62, 58 ff., endeavours to establish the theory, that in the period of the Tyrtæan poems the Spartan constitution gradually developed into a democracy, and that the institution of the Ephorate was the result of this democratizing. According to him, the Ephors were from the first in full possession of all the powers they can be proved to possess in later times. I cannot agree with him. For Asteropos


${ }^{2}$ According to Stein, ibid., p. 20 sq., Asteropos's innovation consisted in obtaining for the Ephors the presidency of the popular assemblies and a share in the discussions of the Gerousia. According to Frick, ibid., p. 21, the Ephors ceased in Asteropos's day to be representatives of the Minyan plebs.
${ }^{3}$ Aristot., Pot., 2, $10=$ p. 52,8 sqq. and 2, $9=$ p. 48,8 is our evidence that the Ephors were elected in later times by the burgesses. Duncker, Gesch. d. Alterth., $6^{5}$, 343, and Schaefer, op. cit., 15, both believe that Asteropos threw open the Ephorate to popular election.



 217 sqq., Duncker, Gesch. d. Alterth., 65, 349 sqq., Schaefer, op. cit., p. 14 ff., Stein, op. cit., 21 ff ., on the innovations of Cheilon are pure conjectures. Cf. Dum., op. cit., 21 ff.

5 The theory here adopted coincides in its main points with that given by Dum, in the book quoted above, Ensteh. u. Entwickel. d. spartan. II.phorats. I believe, however, that the intervention of the Ephors in the

It might easily happen that the two kings would not agree. The dangers to the State which might arise from such disputes were provided against so far as military matters were concerned in the year 510 b.c., by a law which ordained that the two kings should never command simultaneously in the field. In time of peace such a remedy was not available. But it was natural enough that if the kings were at variance even in times of peace, they could not be then regarded as the representatives of the entire community. ${ }^{1}$

During such quarrels between the kings the influence of the Gerontes must have become more and more important. Since, however, this government board of twenty-eight members could not very well act as an executive committee, those duties were undertaken by the Ephors, who were already the representatives of the kings in the administration of civil justice. Thus the Ephors assumed the practical executive power, whenever the kings were not agreed, just as if they were their regular representatives. ${ }^{2}$

The Ephors ruled originally as temporary substitutes for the kings; but their power gradually became permanent, because after the death of Cleomenes I. the quarrels of the two kings became chronic. The establishment of the Ephors' control was still further promoted by the frequent cases in which kings were condemned for various offences during the fifth century. These condemnations in themselves did considerable damage to the moral prestige of royalty; and their further result, that the young children of the condemned had to be placed under the charge of guardians, was not calculated to produce energetic kings. ${ }^{3}$

Under these circumstances all the rights which belonged to royalty were gradually transferred to the Ephors during the
government, in case of dispute between the two kings, was not based on any particular statute, but merely on custom.
${ }^{1}$ Always one king and one only in the field after 510: Hdt. 5, 75. The narrative of Herodotus shows that it was only when they agreed together, that the Spartan kings were treated as representatives of the Spartan State. See Dum, ibid., 62 ff .
${ }^{2}$ See Dum, 98 ff . According to Hdt. 5, 40, the Ephors and the Gerousia took joint action together before the time of Cleomenes I.
${ }^{3}$ See Dum, 74 ff. Aristot., Pol., $2,9=$ p. 49, 16, says of the Lacedæ-
 is quite correct from the point of view of the Ephors who were in Aristotle's days the de facto rulers.
course of the fifth century. In the fourth century their rule degenerated into an absolute despotism. ${ }^{1}$

The attempts which were made to alter the course of constitutional development were frustrated by the watchfulness of the Attempts to Ephors. Pausanias endeavoured in vain to overthrow overthrow
the Ephors. the Ephors. set up an elective dual monarchy in place of the hereditary one. Kinadon tried to break through the monopoly of political power held by the full burgesses. ${ }^{2}$

Thus the political development of the constitution was determined by the development of the Ephorate. Meanwhile social

Loss of relations were also changing. In the first place the Messenta. decline in the numbers of the Spartiatai had already altered the distribution of property in the period between the Persian and the Peloponnesian wars. The subsequent loss of Messenia had a very serious effect; and so had, thirdly, the law of Epitadeus. On the first invasion of Laconia by Epaminondas
${ }^{1}$ In Plat., Leg., 4, 712, we are already informed: $\tau \delta$ d̀̀ $\rho \tau \hat{\omega} \nu$ द́ $\phi \rho \rho \omega \nu$
 excesses of the Ephors and the bribes they took, cf. Aristot., Pol., $2,9=\mathrm{p}$. 47, 21 sqq. Plut., Cleom., 6.

 Ed. Meyer, in N. Rh. Mus., 41, 578, holds that the Pausanias here mentioned was the king who was driven into exile after the battle of Haliartos, 390 в... (see Xen., Hell., 3,5 , 5 , ${ }^{\text {5.). }}$. This is in accordance with Meyer's general theory of the proceedings and the political position of this Pausanias. In my opinion the Pausanias mentioned by Aristot., loc. cit., is the victor of Platæa, who moreover may perfectly well have composed the $\lambda$ doyos (Strab. 366), which plays so important a part in Meyer, ibid., 575. Aristot. 8 (5), $7=$ p. 208, 1 ff ., gives as one of the causes of revolutions in aristocratic

 ${ }_{\epsilon} \boldsymbol{\tau} \nu \mathrm{K} a \rho \chi \eta \delta \delta \nu \iota$ "A $\nu \nu \omega \nu$. Judging by the sense, the same Pausanias is referred

 $\tau \eta \lambda \iota \kappa \alpha u ́ \tau \eta \nu \tau \tau \mu \eta \nu$. In this passage and the one quoted above he is styled Bacideís, though he was only guardian of the king, but this is of no moment, because as guardian he exercised practically all the functions of


 Lys., 30. Agesil., 20. Apophth. Lac., p. 282, 14 Didot. Diod. 14, 13. Bazin, la République des Lacédémoniens de Xénophon, 178 ff ., Paris, 1885. For Kinadon, Xen. 3, 3, 4 ff. Aristot. 8 (5), $7=$ p. 207, 26 ff. Polyain. 2, 14.
in 370, Messenia became an independent State, and though the Lacedæmonians refused to recognise its independence, they never succeeded in recovering their lost possession. Under the Roman empire the two States were still disputing about their boundaries. ${ }^{1}$

By the loss of Messenia many Spartiatai were deprived of their estates, and thereby ran great risk of losing their full rights of citizenship also. For these depended on the sufficiency of their income to supply the regular contributions to the Syssitia.

The law of Epitadeus enacted that every burgess should be allowed to transfer his house and kleros to any one he pleased, either by gift during his own lifetime, or by bequest at Law of his death. From what was said above on the charac- Epitadeus. ter of the kleroi, it follows that the peculiar significance of this statute of Epitadeus lay in the fact that it changed these kleroi from allotments lent to individuals by the State into freehold properties. As a natural corollary of this change the same law gave the testator the right of bestowing the hand of his heiressdaughter as he pleased; and if the testator died without making any such arrangement, it gave the right of marrying the heiress to the nearest male relative. Previous to this statute the kings used to decide who was entitled to marry an heiress. The disgrace which attended the sale of freehold property was now attached to the alienation of kleroi also, but this could very easily be avoided by using the form of a deed of gift. The natural result of the law of Epitadeus was that by gift, inheritance, and marriage of heiresses, and most of all by sales under those forms, all the land of the country came into the possession of a few rich men who gave themselves up to the grossest luxury. Meanwhile trades and handicrafts still remained forbidden to Spartiatai, so that the main body of the full burgesses gradually sank into extreme poverty, which in its turn caused them to lose their rights of citizenship, since they were too poor to keep up their contributions to the Syssitia, or to bear the expense of the luxurious and

[^15]costly Spartan Agoge. When Agis IV. came to the throne there were still 700 Spartiatai; of these 100 were landowners, who monopolised all the land, while the rest, deprived of their political rights, lived in open hostility to the existing constitution, without any voice in determining its fate. ${ }^{1}$

Of the reforms projected by Agis IV. and Cleomenes III., some were never carried out, and the rest were soon reversed, except one agis IV. and institution of Cleomenes, the $\pi a \tau \rho o ́ v o \mu o l$, who survived Cleomenes III. till later times. ${ }^{2}$ With this exception, the battle at Sellasia in 221 brought back the old constitution. ${ }^{3}$

Sparta remained without kings for three years only; then End of the Agesipolis, of the Agiad family, and Lycurgos, an ordiRoyal Power. nary Spartiate, were elected kings.

Lycurgos drove out Agesipolis, and thereupon the double kingship came to an end for ever. ${ }^{4}$

After Lycurgos's death there ensued the lawless despotism of Machanidas from 211 to 206, then that of Nabis till 192. All the Rule of the genuine Spartiatai still left in Sparta were slain or ban-
Tyrants. ished by Nabis, and there arose a new body of citizens composed of runaway slaves and criminals of every land. ${ }^{5}$
The existence of this new State was of no long duration. In
${ }^{1}$ On the Law of Epitadeus and its results, see Plut., Ag., 5 ; Aristot., Pol., 2, 9, p. 46, 21 ff. Ed. Meyer, in N. Rh. Mus., 41, 589, 1, regards the narrative of the law of Epitadeus as an ætiological anecdote. According to Hermann, Ant. Lac., 155 ff . (whose view is shared by Crome, de turbata vetere quee a Lycurgo instituta erat Lacedcemoniorum aqualitate, Düsseldorf Progr., 1849), the equality of property was already destroyed by the decrease in the number of burgesses between the Persian and the Peloponnesian wars: Freese, in the Stralsund Progr., 1844, thinks this resulted still earlier, from the character of the Spartan constitution, the regulations in force concerning landed property, and the gradual increase of avarice. Luxurious living reached its climax in the reign of kings Areus and Acrotatus 309265. Cf. Phylarch., ap. Athen., 4, 142 в. It was increased by the circumstance that even in the time of $\operatorname{Aristotle}$ ( $P o l ., 2,9=\mathrm{p} .45,11 \mathrm{ff}$.) two-fifths of the landed property was in the hands of women who were greatly addicted to extravagance.
${ }^{2}$ For the reforms and general political activity of these two kings, cf. Droysen, Gesch.d. Hellenism., 3, 1, 420 (407) ff., 3, 2, 74 (520) ff. Paus., 2, 9, 1,
 $\kappa a \tau \in ́ \sigma \tau \eta \sigma \epsilon \nu \dot{a} \nu \tau^{\prime} \alpha u \not \tau \hat{\omega} \nu$. On the survival of these officials in later times; see p. 25.
${ }^{3}$ Cf. Polyb. 2, 70, 1; 9, 29, 8. Paus. 2, 9, 2. Soon after Cleomenes' time we find Ephors and Gerontes again at Sparta (cf. Polyb. 4, 22, 5; 4, 35, 5).
${ }^{4}$ Cf. Polyb. 4, 35, 5 ff. Liv. 34, 36. Polyb. 24, 11.
${ }^{5}$ Polyb. 13, 6-8; 16, 13. Hertzberg, Gesch. Griechenl., 1, 49 (44) ff.

195, after the defeat of Nabis by T. Quinctius Flamininus, the Laconian coast towns were set free from Spartan dominion and incorporated in the Achæan league. In 192, after Nabis had been slain by a troop of Ætolians, Philopœmen at length succeeded in inducing Sparta itself to join the Achæan league, to which it continued to belong, though perpetually at variance with the allies, and sometimes for short intervals independent, until the definite regulation of the affairs of Greece by the Romans in 146. ${ }^{1}$

By the new regulations of the Romans Sparta was classed among the civitates foederatce, which were liable to no sparta under tribute except what was explicitly required from them Roman Rule. in their treaty with Rome, and were also exempted from the jurisdiction of the provincial governor. ${ }^{2}$

The following short sketch of the Spartan constitution in these times is based on the still existing inscriptions, without taking account of certain minor variations which occurred at various periods. ${ }^{3}$

The division of the citizens into the local Phylai and Classification Obai remained the same as before. ${ }^{4}$

The most important State officials were the $\pi a \tau \rho o v o ́ \mu o t$, instituted by Cleomenes III., six, or perhaps twelve in number, and eligible for re-election. The $\pi \rho \epsilon ́ \sigma \beta \beta v$ of these $\pi a \tau \rho o v o ́ \mu o \iota$

татроvóцо. was the eponymous magistrate of the State, and had a corps of Epheboi as a guard of honour. ${ }^{5}$
${ }^{1}$ Nabis conquered by T. Quinctius Flamininus, see Hertzberg, ibid., 1, 85 (81) ff. To this date must be referred Liv. 35, 13 : Achæis omnium maritimorum Laconum tuendorum a T. Quinctio cura mandata erat. Sparta induced by Philopœmen to join the Achæan league: Liv. 35, 37. Plut., Philop., 15. Paus. 8, 51, 1. Hertzberg 1, 116-7 (113). For the fate of Sparta up to the year 146, see Hertzberg 1, 146 ff., 161 ff ., 167, 169-70, 245-6, 250.
${ }^{2}$ Strabo, 365 , says concerning the position of Sparta under Roman rule:




 327, and on the civitates fuederato in general: $1^{2}, 73 \mathrm{ff}$.
${ }^{8}$ Boeckh, in the C. I. G., 1, p. 604 ff.
${ }^{4}$ Compare what is said below about these divisions, and also Boeckh in the C.I.G., 1,609. For the state of affairs in the 2nd or 1st century b.c., of. the Inscriptions in the Mitth. d. dtsch. arch. Inst. in Ath., 3, 164 ff . The

 rarpovoulas. That they could hold office more than once is proved by

The five ${ }^{\text {É}}$＇opot held only the second rank among the magistrates；
nothing is known for certain about their functions in

## Éфорои．

ขоцофйлакея． ураццатофи́－the $\gamma \rho а \mu \mu а т о ф v ́ \lambda а \xi$, ，whose duties were connected with入ag．

## $\beta$ ícot．

 this period．${ }^{1}$We must mention further the five vоцофv́дакєs，and supervisors of the competitive exercises of the Epheboi． The control of the police in the city was in the hands of a
àyopavómol．
 college of áyopavónot，eight in number，while the cor－ responding duties in the country devolved upon the $\pi \in \delta \_$ィаvó $\mu$ о．${ }^{3}$
Further，there were in Sparta $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a i$, who occur once col－ C．I．G．，1341．In Le Bas＇Voyage archéologique in the explanation of inser． 2，no． 168 ，six $\pi a \tau \rho o \nu b \mu o t$ are enumerated，but then there are added to these
 rule those who are styled $\sigma \dot{v}$ vapxoc in Spartan inscriptions exercise the same functions as the man after whom their name comes．The one first men－ tioned is the $\pi \rho \epsilon \sigma \beta v$ of the collegium，but usually only one name comes before the ovvapxot．The inscription is not satisfactorily explained yet． See Foucart on no．168．That their $\pi \rho \dot{\epsilon} \sigma \beta v s$ ，who is repeatedly mentioned， was the eponymos，and not the $\pi \rho \epsilon \sigma \beta v$ of the Ephors，as Paus．3，11， 2 says， is proved by Boeckh，ibid．， $605-6$ ，who also gives a list of them．The proof is

 Ephors the name marking the year of their office is the name of the $\pi \rho \epsilon \epsilon \sigma$ vs $\pi а т \rho о \nu б \mu \omega \nu$ ．See 1237，1240－1245，1249．For their honorary body－guard of Epheboi，see Boeckh． 612.
${ }^{1}$ Ephors five in number：C．I．G．，I．1237－8，and 1，240．A list of names of Ephors recorded Boeckh，ibid．，608．They dined together：1237．Paus．， $3,11,2$ ，mentions their $\dot{\alpha} \rho \chi$ eiov in the market place．What he says concern－

 clause is concerned．Religious societies too，and political subdivisions of the State，e．g．the $\omega \beta \dot{\alpha} \tau \hat{\omega} \nu{ }^{\prime} A \mu \nu \kappa \lambda \alpha u t \epsilon \nu$ ，have officials called Ephors in imita－ tion of the State Ephors．
 which seem to give six，cf．Boeckh，ibid．，608－9，and Foucart on Le Bas， 168 g ． One of them is styled $\boldsymbol{\gamma}$ аациатофи́入а $\xi: 1239,1240,1242,1247,1251,1304$ ．But this last also occurs as a separate official，1243．See Foucart，ibid．They also dined at State expense．Their ápxєiov in the Agora ：Paus．3，11，2．The קiòeot：1254，1270，1271，or $\beta$ liovo：1241， 1242.1255 （Paus．3，11，2，calls them Buòtaioo）；according to Paus．，five in no．；acc．to C．I．G．，1271， $1364 a$ ，six；they


${ }^{5}$ In an inscr．in Le Bas， 168 b．，an dropavbuos and seven $\sigma \dot{v} v a p \chi o t ~ a r e ~ r e-~$

lectively as a collegium of eight persons, but also as individual officials with separate special titles, as $\dot{\epsilon} \pi \mu \mu \epsilon \lambda \eta r \grave{\eta} s \pi o ́ \lambda \epsilon \omega \mathrm{~s}$, $\grave{\ell \pi} \mu \mu \mathrm{e} \lambda \eta \tau a l$.

 explain themselves, and also тapiac. ${ }^{2}$

At the head of the several colleges of magistrates $\pi \rho \boldsymbol{\rho} \boldsymbol{\sigma} \boldsymbol{\beta} \boldsymbol{\sigma}$. stood a $\pi \rho \epsilon ́ \sigma \beta v s$ as annual president. ${ }^{3}$

The whole body of magistrates probably formed a collective corporation, entitled ai ovvapxíal ; to this body belonged the preliminary consideration of measures to be pro- ai covapxial. posed in the public assembly. ${ }^{4}$

The $\sigma$ v́voıkol are to be regarded as judicial functionaries; of these we find mentioned in inscriptions a ov́voıкоя $\theta$ єov̂ $\Lambda v \kappa о и ́ p \gamma o v, ~ a ~$
 тov̀s vó oovs. ${ }^{5}$

We possess a complete list of members of the gerousia dating from the time of Hadrian. In it are mentioned a $\pi \rho \in ́ \sigma \beta v s$, twentytwo $\gamma$ є́ $\rho о \nu \tau \epsilon \varsigma$, a $\gamma \rho \alpha \mu \mu \mu \tau \epsilon$ ís, and a $\mu a ́ \gamma \epsilon \iota \rho o s$. The members were no longer elected for life, but for one year only.
They were eligible for re-election. ${ }^{6}$
$162 \mathrm{j}, 178,179$, is only an honorary title. Cf. Foucart on 179. $\pi \varepsilon \delta \quad \alpha \nu \delta \mu o \iota$ are mentioned in Le Bas 168 c ; on their duties, cf. W. Vischer, $k l$. Schr., $2,32 \mathrm{ff}$.

 1338. $\epsilon \pi$. Kop $\omega \nu \epsilon$ दas: $1243,12 \check{\jmath} \check{ }, 1258$. The subordination of Corone to Sparta in that period has not yet been explained. See Hertzberg, Gesch. Griechenl., 2, 33 .
${ }^{2}$ ムoxarós: C.I. G., 125̆5, 1289. intáp ${ }^{\circ}$ as is identified by Foucart on Le Bas 168 f ., with the $i \pi \pi a \gamma \rho \in \dot{\tau} \eta \mathrm{~s}$, but with little probability. 1241, 1248, 1340.


${ }^{3}$ See, e.g., C.I. G., 1237, 1364 a. Le Bas 168a, 168 b, 168 f. In C.I. G., $1299, \pi \rho \epsilon \in \sigma \beta u s$ is translated by the Latin " princeps." See Boeckh 610.
${ }^{4}$ Foucart on Le Bas, 194 a, assumes that after the time of Cleomenes III. the Gerontes had either entirely lost the right of the $\pi \rho \circ \beta$ ov́ $\lambda \epsilon v \mu a$, or at any rate been compelled to share it with the magistrates. He bases this theory on the opening words of $194 \mathrm{a}: \pi \delta \theta o \delta o \nu ~ \pi o \imath \eta \sigma a \mu e ́ v o v ~ \Delta a \mu i \omega \nu o s ~ \tau o \hat{v} ~ Ө є o к р i \tau o v ~ ' A ~ \mu-~$
 For these and other ouvapxial, cf. W. Vischer, kl. Schr., 2, 23 ff .


 religious officials and their subordinates, see Boeckh, ibid., 610-11.
${ }^{6}$ The complete list of members of the gerousia is supplied by an inscription in Le Bas 173 a. According as we include the $\gamma \rho a \mu \mu a \tau \epsilon \dot{s}$ or $\mu a ́ \gamma \epsilon \iota \rho o s$ or

By the side of the gerousia there was in all probability yet
ßoviŋ. another $\beta$ oud $\eta$, which drew up decrees of its own, and seems to have had a share in the election of the magistrates. ${ }^{1}$
$\underset{\text { Assembly. }}{\substack{\text { Public }}}$ The public assemblies were held in the Skias. ${ }^{2}$
The institutions of Lycurgus were nominally in force still, and Institutions there existed an interpreter whose special duty was to of Lycurgus. expound them.
So far as concerns the education of the young there are abundant proofs that the Lycurgean system still survived, though there may have been some changes in detail. ${ }^{3}$

The coast towns of Laconia remained independent of Sparta Eleuthero- after 146 , and formed a community of their own, which lacones. was at first entitled коьvòv $\tau \hat{\omega} \nu \Lambda а к \epsilon \delta \alpha \iota \mu о \nu i \omega \nu$.
not we obtain a total of 23,24 , or 25 members. Foucart, ad loc., includes the roauцатès only, and so gives 24 members. The lists in C. I. G., 1260, 1262, are incomplete. The $\pi \rho \epsilon \sigma \beta u s$ of the gerontes in Le Bas, ibid., and also in

${ }^{1}$ The member of the $\beta$ oùخ̀ is called $\beta$ ov入єutท's: C.I.G., 1375. $\psi \dot{\eta} \phi \iota \sigma \mu a$ Bovin̂s : 1345. An inscription styles a person who had held several offices
 Mention of roauparev̀s $\beta$ oùass: $1241,1246,1259,1345$. In 1253 his office is called an d $\rho \chi \grave{\eta}$. Boeckh, C.I. G., 1, p. 610, considers the $\beta o v \lambda \grave{\eta}$ as distinct from the gerousia, while Foucart on Le Bas 173a, regards the two as identical, or, if there was any distinction, considers the $\beta o v \lambda \grave{\eta}$ as composed of the' $\gamma$ epovoia and the cuvapxiau.


${ }^{3}$ As the Lycurgean constitution was abolished by Philopœmen in 188see Liv., 38,34 -it must have been re-established in 146. Cic., pro Flacco, 26,63 , says of the Lacedæmonians : "Qui soli toto orbe terrarum septingentos iam annos amplius unis moribus et nunquam mutatis legibus vivunt." When Nero was making his tour in Achaia, 66-7 A.D., he did not
 (Dio. Cass. 63, 14). The title $\beta$ ovaroo, which was retained even by adults, proves that the early system of education was still kept up. Cf. e.g.,

 more rarely by itself, $1350,1426,1453,1459$; Le Bas 162 c. Further evidence is supplied by the title of honour, $\beta \omega \mu$ oviкns, C. I. G., 1364 b; Le Bas 175 b; Bull., de Cor. Hell., 1, 385, 14; Cic., Tusc. Disp., 2, 14, 34. Cf. Müller, Dor., 2,306 (132). ( $\sigma \phi$ )al $\rho$ ềs are mentioned, Le Bas 164 ; C. I. G., 1386, 1432; Bull., de Cor. Hell., 1, 379, 2. Cf. also for the training of the young in this


 каі $\pi \epsilon \iota \theta a \rho \chi$ ias Хápıv, 13๖๊0. See Hertzberg, Gesch. Griechenl., 2, 65-6.

It was reorganised perhaps by Augustus，${ }^{1}$ and the name changed，


At the same time in all probability the number of allied towns was fixed at twenty－four，among which，however，only eighteen remained autonomous in the time of Pausanias．${ }^{3}$

The highest official of the league was a orpatayós，offcers of who was also the $\dot{\epsilon} \pi \dot{\epsilon} v r^{\prime} \mu \mathrm{s}$ ．By his side stood a the League． таці́аs．${ }^{4}$

The constitutions of the several allied towns differed little from each other，and were modelled on the pattern of Sparta．For in－ stance，we find at Kainepolis ${ }^{\epsilon} \phi \circ \rho o t$ ，an $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \eta{ }^{\prime}{ }^{\prime}$ ，a Constitution $\tau \alpha \mu i a s$ ，an $\dot{a} \gamma o p a v o ́ \mu o s$, and a $\beta$ oviń；${ }^{\text {c }}$ in Oitylos，of the Indi－ Geronthrai，Kotyrta，and Epidauros $\epsilon$ 解 $\rho o \iota ;{ }^{6}$ at vidual Towns．

 detailed information．

 à $\lambda \lambda$ oc кai oi Eì $\omega \tau \epsilon$ es．According to this passage Strabo obviously supposes that the Eleutherolacones enjoyed uninterrupted independence；on the other hand，Paus．， $3,21,6$ ，says that they were first set free from Sparta by Augustus．If so，we must suppose that in 146 they were again made sub－ ject to Sparta，which is not likely．Probably Augustus regulated the constitution of the league of Eleutheroiacones，which was already in exist－ ence before his day．See Foucart on Le Bas，p． 111.
 255 d ；and on a coin of Kyparissia in the Bullett．dell＇Instit．Arch．，1861， p．111．According to Foucart on Le Bas，p．111，these documents and coins


${ }^{3}$ Paus．，3，21，7，enumerates eighteen of the original twenty－four towns of the Eleatherolacones；the rest belonged to Sparta in his time．
 in Ath．， 1, p． 156 ；Le Bas 243 c．，244，256．The same official is meant in 228 a，b，1．36， 243 a, J．8，243，1．33， $242 \mathrm{a}, 1.52$ ．See Foucart on p．111．The treasurer mentioned in Le Bas 255 d is without doubt the taplas of the league．
5 ＂Eфopo：：C．I．G．，1321， $1322=$ Le Bas 261，262，and three in number， 261.
 1893．及ov入خ́：Le Bas 256 a， $257,258=$ C．I．G．， 1394.
${ }^{6}{ }^{\text {² }}$ Eфopot at Oitylos：C．I．G．，1323．In Geronthrai：C．I．G．，1334．Le Bas 228 a，b．In Kotyrta ：Bull．9，242－3．In Epidauros ：＇E $\phi$ ．$\dot{\alpha} \rho \chi$ ．，1884， p．85－6．

7 ťopor：Le Bas $242 \mathrm{a}, 243,243 \mathrm{e}$ ，five in number 245．Anc．Inscr．， 143.



## II.

## ANTIQUITIES.

## 1. Elements of the Population.

The population of Laconia consisted of native serfs and vassals, ruled over by a race of warriors. Bought slaves only existed in isolated cases. Foreigners were as a rule forbidden to settlo in the land. ${ }^{1}$

## A. The Helots.

The indigenous serfs of the Lacedæmonian State bore the name
Name. Eỉ $\omega \omega \tau \epsilon$, which old historians, following an extremely doubtful etymology, declare almost unanimously to be derived from the town Helos.

To these so-called Helots belonged first of all that portion of the pre-Dorian population of Laconia, which was settled on what was

Abode. particularly in the Eurotas valley; and secondly, after the definite subjugation of Messenia, the population of that land also, with the exception of a few coast towns. ${ }^{2}$
${ }^{1}$ E.g., Alcman must have been a slave purchased by Agasidas, if the statement of Heracleid. Pont. ap. Müller, Fr. Hist. Gr., 2, 210, 2, 2, is correct. On the exclusion of foreigners from Sparta, ef. Nikol. Damasc. ap. Müller,

${ }^{2}$ On the Helots, see Müller, Dor., 2, 28 (29)ff. Kopstadt, de rer. Lacon. constitation. Lycurg. origine et indole, pp. 44 sqq. Hellanicos ap. Harp., ei入 $\omega \tau \epsilon \varepsilon \epsilon \epsilon \nu$, Ephoros $a p$. Strab., 365, and Theopompos $a p$. Athen., 6, 272 A, derive the name from the town Helos. So also in Apostol., $6,59=$ Schol. on Plat. Alkib., 1, 342. Modern authorities generally prefer the derivation from the root ' $\mathrm{E} \Lambda$, so that Ei $\lambda \omega \tau \epsilon \epsilon$ is made to mean " captives," in support of which may be cited
 Müller, Dor., 2, 28 (29); Proleg., 429. Another derivation from é入os, which
 which makes Ei $\lambda \omega \tau \epsilon$ mean the inhabitants of the marshes of the Eurotas. See Lachmann, d. spart. Staatsverf., 113 ff. Kopstadt, whose view Müller adopts, gives on p. 45 ff . a criticism of the various etymologies. The forms

The number of the Helots must have been very considerable, though we cannot estimate it with precision. ${ }^{1}$ Their position in the constitution was intermediate between that of the Legal status. freemen and the slaves. Their position as subjects of the Spartiatæ, like that of the Penestæ, in Thessaly, depended upon certain recognised principles. The essential idea was that the Helots were vassals of the State, and therefore could neither be emancipated by their masters nor be sold off the land. The greater number of them were settled on their masters' estates, which they cultivated. ${ }^{2}$

This they did on their own account, subject to an annual rent amounting for an estate of the ordinary size to 82 medimnoi of barley, and a corresponding quantity of oil and wine. The master was forbidden to raise this rent at pleasure. ${ }^{3}$ Under these circumstances it was possible for the Helots to acquire property of their own. ${ }^{4}$ But apart from this special tie of dependency, which united the several Helots to the possessors of the estates which Ei $\lambda \omega \tau \epsilon s$ and Einêtaı are both found. Theop. ap.Athen.,6, $26 \check{0}$ b.c. regards the Helots as Achæans; Müller, 2, 29 (31), thinks they are aborigines enslaved even earlier, whom the Dorians took over into their own service. So Kopstadt 47 ff . The Messonians Helots : Theop. ap. Athen., 6, 272 A. Thuc., i. 101.
${ }^{1}$ That the number was very great, follows from Thuc. viii. 40: of $\gamma \dot{\alpha} \rho$
 $\gamma_{\epsilon \varepsilon \nu}$ нevol. Büchsenschütz, Besitz u. Erwerb., 138 sqq., shows how uncertain are the numbers given, for example, by Clinton, Fast. Hellen., 421 (Krüger), who estimates them at 170,500 , and by Müller, Dor., ii. 41 (45) $224,000$.
${ }^{2}$ For the Thessalian Penestæ see Archemach. ap.Athen., vi. 264a. Of



 סô̂रot tô̂ kolvoû. Cf. too Livy xxxiv. 27 : hi (i.e, the Ilotæ) sunt iarn inde antiquitus castellani agreste genus. Poll., iii. 83, says : $\mu \epsilon \tau a \xi \bar{\psi}$ òe $\bar{\epsilon} \lambda \epsilon \nu \theta \hat{\rho} \rho \omega \nu$







 what would still remain for the Helots themselves after this payment is quite untrustworthy.
${ }^{4}$ Under Cleomenes III. as many as 6,000 Helots possessed at least 5 minæ apiece. Plut., Cleom., 23.
they managed-on the landlord's death they were obliged to observe the usual ceremonies of mourning-any other Spartan who chose, and similarly the State as a whole, could demand the services of the Helots. ${ }^{1}$ The latter event took place especially in time of war. Generally the State then employed them as lightarmed troops and rowers in the fleet, but during the Peloponnesian war they were repeatedly used as hoplites ${ }^{2}$ also.

We may be sure that the Spartan treatment of the Helots was cruel, although later writers perhaps misunderstood some of the Treatment of facts which they interpreted in this way. ${ }^{3}$ The Sparthe Eelots. tans regarded the Helots as their natural enemies, and treated them accordingly. The Helots saw in the Spartans the men who had suppressed their freedom and nationality, and repaid their hostility with secret hatred and on convenient opportunity with open insurrection. ${ }^{4}$

In consequence the Spartans kept a careful watch over the Helots, and showed no hesitation to employ the most cruel measures against them, if they could thus prevent the possibility of their rising. For example, during the Peloponnesian war 2,000 Helots, who had been emancipated for their services in the war,
${ }^{1}$ On the funeral ceremonies of the Helots at their master's death see ※lian, Var. Hist., vi. 1. Tyrt. ap. Paus., iv. 14, 5. For the employment of Helots belonging to others, Xen., de Rep. Lac., vi. 3: $\dot{\eta} \pi \epsilon \rho l$ тो $\delta \in i \pi v o v$ кal $\delta \psi \% \nu$ סcaкovia, the business of the Helots: Plut., Comp. of Numa and Lyc., 2.


 see Xen., Hell., vii. 1, 12 ; as hoplites, Thuc. iv. 80; vii. 19.
${ }^{8}$ For the position of the Helots in general cf. Theoph. ap. Ath., vi. 272a :
 by Myron. ap. Ath., xiv. 657 d , where their costume also is described. His account is criticised by Müller, Dor., ii. 35 sqq., [Eng. tr. 2, 37]. On the social injury to the Lacedæmonian State caused by the existence of the Helot class see Oncken, d. Staatslehre d. Aristot., 1, 256 ff.
${ }^{4}$ Spartan mistrust of the Helots: Thuc. iv. 80; v. 14. In the treaty between Athens and Sparta in 421 are the words: $\hat{\eta}_{\nu} \delta^{\prime} \dot{\eta} \delta o u \lambda \epsilon i a \epsilon \epsilon \pi a \nu \iota \sigma \tau \hat{\eta} \tau a \ell$,
 23. Precautions of the Spartans against the Helots in camp, Xen., de Rep. Lac., xii. 4. Helot participation in Pausanias' conspiracy, Thuc. i. 132: in Kinadon's Xen. iii. 3, 6. Cf. generally Arist., Pol., ii. $9=$ p. 44, 27 sqq., Bekker, and the sentiment shared by all classes in the Lacedæmonian State who were not possessed of full citizen rights : oú $\delta \in ́ v a ~ \delta u ́ v a \sigma \theta a \iota ~ к \rho u ́ \pi \tau \epsilon \iota \nu$
 3,6 .
were suddenly put out of the way without leaving any trace, as the narrative of the event significantly expresses it. ${ }^{1}$

Remembering this Spartan act of barbarity, which is perfectly well attested, I feel no hesitation in believing the account of the крvлтєia, as it was called, for which the original authority was Aristotle. The object of this крvлтcia was on the one hand toharden the Spartan youths and practise them in actual military service, on the other to keep guard over the Helots, and immediately put down any possible movements they might make for freedom or national existence. Every year the Ephors on entering office inaugurated this крvттєía by proclaiming open war against the Helots, in order that no bloodguiltiness might ensue from any murders of Helots which might take place during their tenure of office. ${ }^{2}$ Then the Spartan youths of a certain age were sent forth over the country, armed with swords and provided with an adequate supply of food.

During the day they generally kept themselves concealed, in order to observe in secret the proceedings of the Helots. If they believed they had anywhere detected any treasonable plot, they took steps against the Helots involved, and killed them out of hand. It is probable in itself that in such circumstances the suspected were at once regarded as guilty; and whoever considers the treacherous manner in which the Spartans, according to Thucydides, discovered who were the most conceited Helots, in order to kill them afterwards, will not discredit the assertion, resting upon

[^16]Aristotle's authority, that in the крvarєia the young men killed the strongest and most valiant Helots. ${ }^{1}$

Emancipations of Helots, which could only be granted by the State itself, were not unusual, and were given as rewards for military service and for other services to the State. ${ }^{2}$ These emancipated Helots, whose numbers at the end of the fifth century b.c. must have been by no means insignificant, were called $\nu \epsilon о \delta \alpha \mu \omega ́ \delta \epsilon \iota$. We are not in a position to say wherein their rights consisted; but among their duties was the obligation to military service, to which they were in an especial degree liable. ${ }^{3}$

Another class of freedmen was formed by those Helots who were brought up as children with their masters' children, and

> но́өакєs. shared in the Spartan $\dot{\alpha} \gamma \omega \gamma \eta^{\prime}$. These freedmen, who perhaps not unfrequently were born of Spartan fathers and Helot mothers, were called $\mu \dot{o}^{\prime} \theta a \kappa \epsilon s$ or $\mu$ ó $\theta \omega \nu \epsilon$ s. Some of them were actually made Spartan citizens; generally, of course, the
${ }^{1}$ In this way I believe we may interpret the words of Plutarch, $L y c$ c., 28,





 Pont., II. 4, in Müller, fr. hist. gr., ii. 210. Plut., Cleom., 28, speaks of $\tau$ dे $\dot{\epsilon} \pi i \tau \eta ̂ s ~ \kappa p u \pi \tau \epsilon \dot{i}$ s $\tau \epsilon \tau a \gamma \mu \dot{\epsilon} \nu 0 \nu$. On the treacherous way in which the Helots were treated in the Peloponnesian war, see Thuc. iv. 80.
${ }^{2}$ Cf. Thuc. iv. 80. Xen., Hell., vi. 5, 28. Thuc. iv. 26.
${ }^{3}$ On the $\nu \epsilon \sigma \delta a \mu \dot{\omega} \delta \epsilon t s$ cf. Schömann, op. ac., i. 130 ff . The definition of the
 as Dindorf and v. Herwerden saw, was probably not written by Thuc., since the Scholiast, ad loc., to judge by the explanation which he gives,



 guished from the Bpaaidecoc, i.e., from the Helots who had fought under Brasidas in his Thracian expedition, and of whom Thuc., v. 34, writes: oi

 ployed in war as hoplites: Thuc. vii. 19; viii. 5. Xen. i. 3, 15; iii. 1, 4; 4,$20 ;$ v. 2,24 . How considerable their numbers were, can be judged from the fact that Agesilaus led 2,000 of them to Asia. Xen. iii. 4, 2. Plut., Ages., 6.
citizeuship was not conferred at once along with freedom. ${ }^{1}$ What is told us of yet other classes of freedmen is too doubtful to deserve discussion. ${ }^{2}$

## B. The Perioicoi.

The second class in the Lacedæmonian population consisted of the subjects of the Spartans, who were called Пєрioико. The rights of Perioicoi were possessed by all the inland towns of the Eurotas valley, and the district adjoining Arcadia Abode. on the North, including Skiritis, and lastly the maritime towns from the frontiers of Argolis to Messenia. The inhabitants of these towns were of various origin: in the North, Arcadian; in Messenia, at any rate in part, Dorian; in

## Origin.

 Kynuria, Ionian; in the remaining inland districts, Achæan. That the number of these towns was considerable may be inferred from the fact that Laconia is called the land of a hundred cities, even if these words are hardly to be taken literally, ${ }^{3}$ The towns of the${ }^{1}$ On the $\mu \delta \theta a k \epsilon s$ cf. Schömann, op. ac., i. 127 ff . See Phylarchus ap.





 $\pi a i ̂ \delta a s . ~ S i m i l a r l y ~ S c h o l . ~ o n ~ A r i s t ., ~ P l u t ., ~ 279 . ~ H e s y c h . ~: ~ \mu \delta \partial \theta \omega a s . ~ S e e ~ a l s o ~$

 to Elian, Var. Hist., 12, 43, besides Lysandros, Kallikratides also and Gylippos were $\mu 6 \theta$ aкєs; his explanation of the term is the same as Phylarchos's, but he adds: ó $\delta \hat{\epsilon} \sigma v \gamma \chi \omega \rho \eta \sigma \sigma a s ~ \tau o u ̂ \tau o ~ A v к o u ̂ \rho \gamma o s ~ \tau o i ̂ s ~ \epsilon ́ \epsilon \mu \epsilon \epsilon \nu a \sigma \iota ~ \tau \hat{\eta}$
 not citizens, as Hermann, Ant. Lac., 132 ff ., assumes, is rightly inferred by Schömann, ibid., from Xen., Hell., 5, 3, 8, where by the $\nu \dot{\theta} \theta$ o九 $\tau \omega \bar{\nu} \Sigma \pi \alpha \rho \tau \iota a \tau \omega \hat{\omega} \nu$ we must understand $\mu \dot{\delta} \theta$ akes to be meant. Cantarelli, in the Rivista di Filologia, 18, 46 ğ ff., draws a distinction between $\mu \delta \theta a \kappa \epsilon s$ and $\mu \delta \theta \omega \nu \epsilon s$, viz., that the latter are slaves, the former freemen children of Perioican families. I cannot agree with this. See also von Schoeffer in the Berl. phil. Wochenschr., 1891, 1013 ff.
${ }^{2}$ Cf. the éreúvaктoc of Theopomp. ap. Ath., 6, 271 C , and the enumeration given by Myron ap. Ath., 6, 271F.
${ }^{3}$ On the Perioicoi cf. Müller, Dor., ii. 16 sqq., Eng. tr., 2, 17; Kopstadt, de rer. Laconicar. constitutionis Lycurgece origine et indole, p. 31 ff. In Xen., iii. 5,7 , they are called ai $\pi \epsilon \rho \iota o \kappa l \delta \epsilon s \pi \delta \lambda \epsilon \iota s$. So Ages., ii. 24. According to Thuc. iii. 16, $\dot{\eta} \pi \epsilon \rho \iota o \kappa i s$ is the coast land, including the Messenian coast towns, for, according to Paus. iii., 3, 4, the Messenians were Helots, $\pi \lambda \dot{\eta} \nu$ oi $\tau \dot{\alpha} \dot{\epsilon} \nu \tau \hat{\eta}$

Perioicoi were in the main seats of trade and industry, and were
Occupation. the centres of the Laconian manufactures of iron and other commodities much prized in Greek commerce. It is not to be disputed that the Perioicoi also engaged in agriculture, although the tale that Lycurgus assigned 30,000 allotments of land to them is certainly a fiction. ${ }^{1}$ Gold and silver, of course, were current in these towns owing to the trade there, and the Perioicoi were also in possession of bought slaves.

Constitutionally the Perioicoi were the subjects of the Spartans. There were gradations of rank among the Perioicoi themselves.

## Rights.

 Although the towns in all probability retained their own communal administration, yet the Spartans interfered when they chose. Every year Sparta sent the кvөךроסíкךs as governor to Cythera; and it has been surmised with some plausibility, on the strength of a passage which gives the number of the Harmosts as fixed at twenty, that these Harmosts acted as Spartan governors in the towns of the Perioicoi. ${ }^{2}$ It may possibly be argued from the position of honour held by the Sciritæ on the left wing of the Lacedæmonian line, that there was some diversity in the constitutional position of the several towns, but on this question no certain conclusion can be arrived at.$\theta a \lambda a ́ \sigma \sigma \eta \pi 0 \lambda\{\sigma \mu a \tau a$ € $\chi$ ovt $\epsilon$, who were Perioicoi, as Thuc. i. 101 says expressly as regards Thyria and Aithaia. Xen. v. 2, 24 distinguishes the Sciritai from the Perioicoi, but perhaps only on account of their honourable position in the Lacedæmonian army. Hdt. vii. 234 speaks of $\pi \delta \lambda \iota \epsilon s \pi o \lambda \lambda a l$ of the

 Ėos, while he names about 30 towns in his own time. Under Augustus there were 24 towns of the Eleutherolacones: Paus. iii. 21, 6 ff . The ex-
 Hom., Il., ii. 649, which, according to Od., xix. 174, contained only 90 towns. A list of these towns, so far as they are known, is given by Clinton, Fast. Hell., ed. Krüger, 410g.
${ }^{1}$ See Müller, Dor., ii. 21 (24) ff. 30,000 allotments to the Perioicoi by Lycurgus: Plut., Lyc., 8; cf. also Isocr. xii. 179.
 Plut., Cleom., 11. Only $\lambda$ o $\begin{gathered}\text { ádes of the Perioicoi were hoplites, Her. ix. 11, } 29 .\end{gathered}$ This diversity of rank within the Perioican communities, assumed by Lachmann, d. spart. Staatsverf., 182, is wrongly denied by Kopstadt, ib. 39. On the political dependence of the Perioicoi cf. the picture, of course over-
 тєîval to tence of permanent Spartan Harmosts in the Perioican towns has been con-


One general obligation of all Perioicoi towards the Lacedæmonian state was military service. ${ }^{1}$ So early as the battle of Platæa there fought 5,000 hoplites drawn from the Perioicoi, along with 5,000 from the Spartans, and later, as the number of the latter grew smaller continually, the Perioicoi furnished a far larger contingent than they. Moreover they were employed by the Spartans as commanders of divisions, especially in the fleet. ${ }^{2}$ The Perioican towns seem further to have been subject to a fixed tribute to the Spartans, as also to the King's tax as it was called, from the royal domains within their boundaries. ${ }^{3}$ The relation of the Spartans towards their Perioican subjects was perhaps originally a friendly one; but as time went on the Spartan rule became more and more oppressive. ${ }^{4}$

## C. The Spartans.

Over against the Helot serfs and the subject Perioicoi stood the ruling citizen body. Its members, to distinguish themselves
$\boldsymbol{\epsilon} \boldsymbol{l} \kappa 0 \sigma \iota$. The conjecture as to their original character was first made by Schömann, Ant. iur. publ. Gr., p. 113, 5, with whom Haase, in his edition of Xen. de rep. Lac., p. 286, and Arn. Schäfer, de ephor. Laced., p. 12, agree. This was confirmed by an inscription found on Cythera, and dating from somewhere after 370, in which M $\epsilon \quad \nu \alpha \nu \delta \rho o s ~ \dot{\alpha} \rho \mu \sigma \sigma \tau \eta \dot{\rho}$ is mentioned. See Mitth. d. dtsch. arch. Inst. in Ath., v. 231, 239. The $\mathbb{d}_{\rho} \rho \chi \omega \nu$ and $\phi \rho o v \rho a ́$ in Thyria in Thuc. iv. 57 was plainly not permanent. For Cythera cf. Thuc. iv. 53 :



${ }^{1}$ On the position of honour of the Skiritai, see Thuc. v. 67. Regard for the Amyclæans, Xen. iv. 5, 11.
${ }^{2}$ See Isocr. xii. 180. On the numbers at Platæa cf. Hdt. ix. 28. In the battle of Leuctra of the 1,000 Lacedæmonians who fell 600 were Perioicoi, Xen. vi. 4, 15. $\Delta \epsilon \iota \nu$ tá $\eta$ s $\pi \epsilon \rho l o t \kappa o s, ~ c o m m a n d e r ~ o f ~ a ~ f l e e t, ~ T h u c . ~ v i i i . ~ 22 ~ c f . ~$ also viii. 6.
 $\pi \rho \circ \sigma \tau \alpha ́ \xi \alpha \iota ~ \tau \hat{\eta} \Sigma \pi \alpha ́ \rho \tau \eta$. The Messenians when first conquered had to con-




${ }^{4}$ Cf. Demaratus' opinion of the Perioicoi, Hdt. vii. 234. In the third Messenian War only the two Messenian Perioican towns Aithaia and Thyria revolted from Sparta, Thuc. i. 101. In Xen. iii. 3, 6, it is said with reference to the Perioicoi also as well as the Helots, ö orov $\gamma \dot{\alpha} \rho$ év $\tau$ roútocs $\tau \iota s$
 $\dot{\omega} \mu \hat{\omega} \nu \dot{\epsilon} \sigma \theta i \epsilon \iota \nu$ aủt $\hat{\nu}$. On the behaviour of the Perioicoi during the Theban invasions of Laconia, cf. Xen. vi. 5, 25, 32, vii. 2, 2 ; Plut., Ages., 32.
from the rest of the population of Laconia, called themselves $\Sigma \pi a \rho-$
ミлартьâтal. $\tau \iota a ̂ \tau \alpha \iota$, after the town Sparta, which they inhabited, while the official title of the State as such when opposed to other States was oi $\Lambda a \kappa \epsilon \delta a \iota \mu o ́ v \iota o \iota .{ }^{1}$ The land immediately belonging to Sparta was identical with the

## Dwelling.

 districts peopled by the Helots, as before mentioned, and accordingly embraced the inland region between Parnon and Taygetos, bounded on the North by the stream of Pellene, and by Sellasia, and reaching on the South as far as Cape Malea (excluding however the Perioican towns lying within those boundaries); finally after the conquest of Messenia the greater part of
## Numbers.

 that country. ${ }^{2}$ In historical times the number of the Spartans was constantly diminishing. While we are informed of the existence of 8,000 Spartans as late as the Persian wars, their number in b.c. 371 barely exceeded 1,500. Aristotle reckons the number of Spartans in his own day at not quite 1,000 , and at the accession of Agis IV. (244/3) there remained only $700 .{ }^{3}$ It was natural that in view of this continual diminution of the Spartan population, the care of the State was in a very special degree directed to check it as far as possible. It is to[^17]this design that we must attribute the special privileges which in Aristotle's day were guaranteed to the father of three or more sons. We can discern it also in the fact that the man who either did not marry at all, or married too late, or made a bad choice of a wife, was punished. ${ }^{1}$

The full rights of a citizen depended at Sparta not only on birth but on other conditions. Thus, apart from the question of Conditions of birth, only those could be full citizens who had gone citizenship. through the Spartan training, and only those remained full citizens who participated in the Syssitia and made the regular contributions to them. ${ }^{2}$ Those who by 8 satisfying these two requirements were in possession of the full rights of citizens, were all equally privileged and therefore were called öpotot. ${ }^{3}$ Those who did not fulfil the two re-

[^18]quirements above mentioned lost the political, though probably they retained the civil, rights of citizenship. The

## ข่тоиєโоvєs.

 ข์тouéoves mentioned by only one authority in all probability denoted this class of citizens. ${ }^{1}$ This division of the citizens is distinct from the division into nobles and $\delta \eta \mu$ ótal, the first of whom only were permitted to become members of the Council of the Elders. ${ }^{2}$The political classification of the citizens was twofold. First,
poitical we must suppose that the three Dorian tribes, as they Classification. were called, 'Y $\lambda \lambda \epsilon i s, ~ \Delta v \mu a ̂ v \epsilon \varsigma$, and חá $\mu \phi v \lambda o c$, had existed at least in the earlier days of Sparta, although we can find no precise statement to that effect. ${ }^{3}$ The second division of the
in the text. At the same time he identifies them with Aristotle's кa入ol кára日oi, but this supposition is refuted by Xen., Hell., iii. 3, 5, according to whom the $\partial \mu o t o \iota$ are identical with the $\Sigma \pi a \rho \tau \iota a ̂ \tau a l$, among whom Aristotle's $\delta \hat{\mu} \mu$ s was undoubtedly included. See Schömann, op. cit., p. 138 ff. Kopstadt, de rer. Laconicar. constitution. Lycurg. origine et indole, 87 ff ., regards the ${ }_{\delta \mu}{ }^{\circ} \% o \iota$ as the full citizens, who alone belonged to the hereditary tribes of the Hylleis Dymanes and Pamphyloi, while the new citizens, the vimo$\mu \epsilon i o v \epsilon s$, were placed in the local Phylai. Lachmann, d. Spart. Staatsverf. 222 ff . explains the $\delta \mu$ oto as Spartan nobles.
${ }^{1}$ The assertion of Teles $a p$. Stob. Flor., xl. 8, $\tau \delta \partial \nu \dot{\epsilon} \dot{\epsilon} \mu \grave{\eta} \dot{\epsilon} \mu \mu \epsilon i \nu a \nu \tau \alpha$ ( $\tau \hat{\eta}$
 $\dot{\delta}$ тotoûtos ov $\mu \epsilon \tau \epsilon \in \chi \epsilon \iota$ is of course exaggerated to contrast effectively with the context. That the Spartans with incomplete rights were styled $\dot{v} \pi o \mu \epsilon l o v \epsilon s$ is a conjecture made as early as Cragius, de Rep. Lac., i. 10, on the strength of Xen., Hell., iii. 3, 6, where they are distinguished from the Helots, Neodamodes, and Perioicoi. Herm., loc, cit., regards the $\dot{i} \pi о \mu \epsilon i=0 \in s$ as the same as Aristotle's $\varepsilon \hat{\eta} \mu \circ$ (see also Kopstadt, op.cit., 83). Schömann, p. 133 ff., thinks they were citizens with fewer rights, Dorians, who had originally been settlers in Perioican States. Rieger, de ordinum homoorum et hypomeionum qui apud Lacedæmonios fuerunt origine, Giessen, 1853, 11 ff., believes them to be $\mu \dot{\delta} \theta a \kappa \epsilon s$ and their descendants.
${ }^{2}$ On the difference in rights between the калоl кá $\alpha \theta 0 \boldsymbol{l}$ and the $\delta \hat{\eta} \mu$ оs see Arist., Pol., ii. 9, p. $48,5 \mathrm{ff}$. From among the nobles were taken, so it seems, not only the Gerontes, but also certain functionaries, e.g. the Paidonomos. Cf. Plut. Lyc., 17 with Xen., de Rep. Lac., ii. 2. According to Schömann, op. cit. p. 138 ff., the distinction between them was not de iure but merely de facto. On the existence of nobles and inferiors see 12 ff .
${ }^{3}$ My present view, which is in opposition to that expressed in my Stud. z. alt. spart. Gesch., p. 142 ff., is an inference from the inscription found in
 rגлєís are found in the Spartan colony of Thera, we must suppose them to have existed in the mother State too. On the existence of 3 Dorian Phylai in other Dorian States see Müller, Dor., ii. 70 (76) ff. A list of the older conjectures about the Spartan Phylai is given by Kopstadt, de rer. Laconicar. Constitution. Lycurg. origine et indole, p. 65 ff.
citizens, which dates from the time of the composition of the socalled Lycurgean $\dot{\rho} \eta \dot{\eta} \rho a$, was a local division. The entire body of Spartan citizens was distributed among a certain number of local Phylai,-how many, we do not know. Among these we may reckon with tolerable certainty the חıгavâtal, Mєَoâтal, $\Lambda \iota \mu v a \epsilon i ̂ s, ~$ and Kvvoovpєîs, so called from Пıтávך, Mєбóa, ムípvai or $\Lambda \iota \mu \nu a i ̂ v, ~$ and Kvvóovpa, districts of Sparta. A fifth local Phyle in all likelihood is $\Delta v v^{\prime} \eta .^{1}$

These Phylai, which lasted down into the Christian era, were divided again into several sub-divisions. This can be proved for the Christian period, in which we hear of the Kporavoi as a subdivision of the $\Pi \iota \tau \alpha \nu \hat{a} \tau \alpha \iota .{ }^{2}$ It would be natural to identify these sub-divisions of the Phylai with the Obai already spoken of in the Lycurgean $\dot{\rho} \dot{\eta} \tau \rho a$, and mentioned also in later inscriptions, were it not that in an inscription dating from the first or second century B.c. we find an $\dot{\omega} \beta \grave{a} \tau \hat{\omega} \nu$ 'A $\mu \nu \kappa \lambda \alpha \iota \epsilon \in \omega \nu$, which tempts us to suppose that in the Obai we must recognise a local division of the country not of the town Sparta. The statement of nearly the same date as the above-mentioned inscription, made by Demetrius of Skepsis to the effect that there were in Sparta 27 Phratries and probably 9 Phylai (if its authority can be used for the earlier days of Sparta -and against this no argument of weight can be adduced), not

[^19]only supplies direct evidence as to the political classification of the citizens, but also gives us the Phratries as a sub-division of the Phyle in place of the doubtful Obai. However we must refrain from giving a definite opinion as to the nature of the $\dot{\omega} \beta \grave{\alpha}$ until the possible discovery of new inscriptions provides decisive information. ${ }^{1}$

## 2. The Government.

## A. The Kings. ${ }^{2}$

Royalty was represented at Sparta by a dual kingship, which was hereditary in the two families of the Agiads and Eurypontids.

Royal Of these two families the former had the precedence
Families. in rank, but we cannot point to any distinction between the constitutional rights of the two. ${ }^{3}$

The right to the throne passed to the eldest son of the reigning prince, or, if he had had sons before his own accession and another
Succession. or several other sons were born afterwards, to the eldest born while his father was on the throne. But it was requisite that the heir should be born of a Spartan mother,
 the etymological meaning of $\dot{\beta} \beta \dot{\alpha}$ see Curtius, Grundz. d. griech. Etym., ${ }^{2}$ p. 517. Curtius derives $\omega \beta \dot{\alpha}$ from the root $O F=A F$ ( $i u \dot{v} \omega$, I sleep), corresponding to the

 from a newly discovered inscription. See Mitth. d.dtsch. arch. Inst. in Ath., iii. 160. Whether there was a connexion between $\phi u \lambda \grave{\eta}$ and $\dot{\alpha} \beta \dot{\alpha}$, cannot be decided with certainty from C. I. G., 1272, 1273, 1274. The existence of 27 фparplà follows from Demetrius of Skepsis' description of the Carneia ap. Athen., iv. 141 E, F.
${ }^{2}$ For the Spartan kings, see Müller, Dor., 2, 93 (100) ff.; Kopstadt, de rer. Laconicar. constit. Lyc. origine et indole, 94 ff ; Gabriel, de magistratib. Lacedœemoniorum, Berlin, 1845, p. 1 ff . Auerbach, de Lacedcemoniorum regibus, Berlin, 1863.
${ }^{3}$ The mythical ancestors of the two royal houses at Sparta were for the Agiads, Eurystheus or Eurysthenes, for the Eurypontids Procles. Both families traced their descent from Heracles through these ancestors. The official legend may be seen in Hdt. 6, 52, cf. 4, 147. 'Hpaк入觔 $\Gamma \in \nu \dot{d} \rho \chi \alpha$ in a late inscr., C. I. G., 1446. Other Spartiatai besides the two oikial $\beta$ aбवilıкаi belonged to the $\gamma \in$ voos of the Heracleidæ. See Plut., Lys., 2, 24, Diod. 11, $50 .^{2}$ Attempts to explain why, in spite of the names of their ancestors, the royal families were called Agiads and Eurypontids, will be found in Ephor. ap. Strab., 366 ; Plut., Lys., 2; Apophth. Plistarch., i. p. 285 Didot. Paus. 3, 7, 1. See the author's Stud. z. altspart. Gesch., p. 23 ff . The Eurypontids are


and since he had priestly functions to perform, that he should be free from serious bodily defects. ${ }^{1}$ If there were no sons, or if the sons were disqualified for the reasons mentioned, then the next male agnate of the king succeeded; if the heir was a minor, the next male agnate of full age undertook his guardianship as $\pi \rho o ́ \delta \iota \kappa o s$, and during that time carried on the government. ${ }^{2}$ If the legitimacy of the heir were challenged from any quarter, or if claims to the crown were made by several parties, the decision rested with the whole body of Spartiatai. ${ }^{3}$ The heir presumptive was exempt from the Spartan Agoge. ${ }^{4}$ The official title of the Spartan kings appears to have been ${ }^{\alpha} \rho \chi \alpha \gamma \epsilon \in \tau \alpha l$ or $\beta a \gamma o i .{ }^{5}$

Royalty at Sparta was richer in honours than in rights. Its possessors were regarded as heroes, and to lay hands Perogatives of on them was a serious offence. ${ }^{6}$ As to the honours the Kings. and emoluments of the kings, they were in the first place supplied
${ }^{1}$ The definite statement of the rules of succession is given by Hdt. 7, 3:


 tradicted by Hdt. 5, 42; 6, 52. Heidtmann in the Jahrb. f. cl. Philol., 1883, pp. 255/6 doubts-I think, unreasonably-the genuineness of Hdt. 7, 3. That the mother of the heir presumptive must be a Spartan, I infer from Plut., Ag., 11. The $\chi \rho \eta \sigma \mu \circ \lambda o ́ \gamma o s$ Diopeithes pronounced that it was not right for a lame man to be king in Sparta ; still in spite of that Agesilaos became king. Plut., Ages., 3 ; Xen., Hell., 3, 3, 3.
${ }^{2}$ See Corn. Nep., Ages., I. sin is (qui regnans decessisset) virilem sexum non reliquisset, tum deligebatur, qui proximus esset propinquitate. Cf. Xen. 3, 3, 2. The guardian of the infant king was called $\pi \rho \sigma \delta \delta \iota o s: ~ P l u t ., ~$ Lyc., 3; Xen., Hell., 4, 2, 9. The regent was also called $\beta a \sigma i \lambda \epsilon u ́ s . ~ C f . ~ H d t . ~$ 9, 76 with 10. Examples of regencies in Hdt., loc. cit. ; Thuc. 1, 132; 1, 107; Diod. 11, 79 ; Thuc. 3, 26 ; Xen. 4, 2, $9 . \quad$ Cf. Gabriel, de magistrat. Lacedoemonior., p. 29 ff.
${ }^{3}$ For the first case cf. the example of Demaratos Hdt. 6, 65/6, and of Leotychidas, Xen. 3, 3, 1 ff . ; for the second that of Kleonymos and Areus, Paus. 3, 6, 2, who makes the Gerousia the deciding tribunal.
${ }^{4}$ This may be inferred from Plut., Ages., 1.
${ }^{5}$ The title $\dot{a} \rho \chi a \gamma \epsilon \in \tau a \iota$ is given by the so-called Lycurgean Rhetra in Plut., Lyc., 6; the title $\beta a \gamma$ oेs by the gloss of Hesych., which however is not altogether above suspicion: $\beta a \gamma \grave{s}-\kappa a l$ $\beta a \sigma \iota \lambda \epsilon \dot{\prime} s ~ к a i ~ \sigma \tau \rho a \tau \eta \gamma o ́ s . ~ \Lambda a ́ к \omega \nu \epsilon s . ~ B a \gamma o ̀ s ~$ according to Boeckh in C. I. G., I. p. 83, and Ross, alte lokr. Inschr., p. 20, is to be derived from ä $\gamma \omega$ with the Digamma.



 the reason why condemned kings were, as a rule, allowed to go into exile. .
with food at the State expense ; if they attended the Syssitia they received a double portion; if they stayed at home, a specified quantity of bread and wine was sent to them. ${ }^{1}$ Further, the kings possessed very considerable domains, within the district belonging to the Perioicoi; and the Perioicoi had to pay what was called the king's tax to the occupants of the throne for the cultivation and use of these lands. ${ }^{2}$ Moreover the kings received as a share of honour a third of the booty, the hides, and in the field the back also of the beasts sacrificed, and out of every litter of pigs a porker. Whoever prepared a public sacrifice, had first to invite the kings, who on these occasions too received a double portion. At the public games the kings had places of honour, and everybody except the ephors had to rise from his seat before them. ${ }^{3}$

But the dignity of the kings showed itself most of all in the manner of their burial. When a king died, horsemen announced
Funeral of his death through all Laconia, and in Sparta itself
the Kings. women went about beating brazen cymbals. Instantly, in every Spartan house two free persons, a man and a woman, had to put on mourning. From all Laconia came Perioicoi and Helots in great numbers to Sparta, to wail when the corpse was carried out, praising the dead king as the best that had ever ruled. If the king had died in the field, and his body had not been brought home to Sparta, an image of him was carried out on a beautiful ornamented bier, and, as though it were the body itself, was laid in the tomb of the Agiadai or the Eurypontides, according to the family of the dead man. The national mourning continued for ten days after the burial, and during that time the market was

[^20]closed and public business ceased. ${ }^{1}$ Only after this ten days' mourning did the king's successor enter on his reign with special festivities and sacrifices. He forgave at his accession all debts which were owing from individual Spartans to the king or the State. ${ }^{2}$

Originally, of course, the Lacedæmonian kings exercised the same functions as the Homeric, i.e. they were high-priests, supreme judges, and generals-in-chief; but in course of time Religlous their rights in all these directions were diminished. Functions. As high priests the kings offered the sacrifices for the State, among which must be included the specially mentioned offerings to Apollo on the first and seventh days of each month. In the field the priestly powers of the kings were called into requisition no less than their generalship. Before the expedition set out, the king who was leading the army sacrificed to Zeus Agetor, at the frontier to Zeus and Athene; and similarly, during the campaign generally, the king had full power to offer all sacrifices, for which the State supplied him victims. Among the king's priestly functions must also be included the custom by which each of them selected two men, called $\Pi \dot{\theta} \theta_{1}$ or, to act as intermediaries in their dealings with Delphi, and take charge of the oracles received. In all probability the special priesthoods of Zeus Lacedaimon and Uranios were filled by the kings, for those two divinities were their family gods. ${ }^{3}$
${ }^{1}$ Cf. the description in Hdt. 6, 58; Paus. 4, 14, 4; Herakleid. Pont. ap. Müller, fr. hist. gr., 2, p. 210, 5, differs from Hdt. : örav ò̀ $\tau \epsilon \lambda \epsilon v \tau \eta \sigma_{\eta} \beta a \sigma \iota \lambda \epsilon \dot{\prime}$,
 who died abroad was generally brought back to Sparta. Cf. Plut., Ages., 40 ; Xen., Hell., 5, 3, 19. The rápoc of the Agiadai in Pitane, Paus. 3, 14, 2 ; those of the Eurypontides at the end of Aphetais, Paus 3, 12, 8. With the splendour of the king's funeral is to be compared the simplicity of ordinary burials. See Plut., Lyc., 27.

 Ag., 13, mentions bonds, called $\kappa \lambda$ d́pıa. The accession took place according to Xen., Hell., 3, 3, 1, ė $\pi \in \dot{\epsilon} \dot{\omega} \sigma \iota \omega \dot{\theta} \eta \sigma a \nu$ ai $\dot{\eta} \mu \hat{\epsilon} \rho a \iota$. Thuc. 5,16 must be explained by the fact that $\chi$ opol and $\theta v \sigma i a l$ were usual at the accession of the kings.
 $\dot{v} \pi \dot{\epsilon} \rho \tau \eta$ ŋोs $\pi \delta \lambda \epsilon \omega$. Sacrifice on the $\nu 0 v \mu \eta \nu i a$ and the $\dot{\epsilon} \beta \delta \delta \mu \eta$ : Hdt. 6, 57. On the sacrifices in time of war, see Xen., de rep. Lac., 13, 2 ff., 8, 11; Hdt. 6, 56. For the חú $\theta \iota o \iota$, Hdt. 6, 57. Suid. sub verb. Plut., Pelop., 21; Xen., de rep. Lac., 15, 5. For their special priesthood of Zev̀s $\Lambda a \kappa \epsilon \delta a i \mu \omega \nu$ and Oúpávoos, cf. Hdt. 6, 56 and the author's Stud., p. 62 ff. Arist., Pol., 3, $14=$ p. 84, 20,


The independent judicial powers of the kings were of but little importance after the greater part of the civil jurisdiction had been

Judicial transferred to the Ephors. The criminal jurisdiction, Functions. too, except in the very earliest times, was exercised by the Council of Elders. However, the kings undertook the decision of $\delta \iota a \delta \iota \kappa a \sigma i a \iota$ for the hands of heiresses, and in general all cases involving family rights; adoptions too took place before them. Further, they decided all cases which related to the public streets, and their delimitation from private property, which might often be a matter of dispute. ${ }^{1}$

But it was in their character of commanders-in-chief that the Lacedæmonian kings retained the greatest power and most priviFunctions as leges. They discharged this office in common until Generals. 510 , when a law was made that only one king at a time might henceforth lead the army to war. According to Aristotle the Lacedæmonian kingship was an autocratic generalship with an unlimited term of office. Even in Herodotus' time the kings had nominally the right to begin war against any they chose, and whoever interfered with them in this was guilty of a grave offence. They were, however, liable to be called to account for their military undertakings when they were ended; and they therefore generally secured themselves by previously obtaining the consent of the Ephors and the Apella. Thus it was quite in accordance with the actual position of the kings, when in the 4th century they were only left the right of leading the army whither the State itself despatched $\mathrm{it} .{ }^{2}$ In the field the kings had un-

[^21]restricted power of life and death; all operations and movements depended upon their decision. The two Ephors, who accompanied the king on a campaign, had no voice officially in any matter. ${ }^{1}$ The king's military powers were, however, seriously curtailed, by the independent commands occasionally given to ordinary Spartans, and by the creation of the Nauarchia. ${ }^{2}$

At the time of the matured ephorate the kings' influence on the government and administration of the State was not great, although it varied of course with the personal consideration in Their Position which the wearer of the crown for the time being generally. was held. It is true the kings had a seat and a voice in the Council of the Elders, and might exercise a certain influence within that body; but they had lost their commanding position at the head of affairs, when the Ephors became the State executive. ${ }^{3}$

## B. The Council of Elders. ${ }^{4}$

The Lacedæmonian Council of Elders is called $\gamma$ fepovria in the so-called Lycurgean Rhetra in the form in which we have it handed down to us. Its members are described as $\pi \rho \epsilon \sigma \beta v \gamma \epsilon v \epsilon$ îs in King Theopompos' law on the competence of the Apella. In later times its name seems to have been $\gamma \epsilon \rho o \nu \tau i \alpha$ or $\gamma \epsilon \rho \omega \chi$ र́a. ${ }^{5}$ In historical times Number.

[^22]it consisted of 28 members, to whom were added the kings and later the Ephors. ${ }^{1}$

Election to the Council of the Elders was in Aristotle's time open to the nobles, and the nobles only; and as a similar distinc-

Mode of tion between nobles and commons is discernible even in Appointment.the earliest times, we must infer a restriction of the right of elegibility to the former class even in those days. ${ }^{2}$ Even among the nobles, however, only those were entitled to become candidates for the office of Geron, who had passed their 60th year. This plainly had reference to the fact that in this year the obligation to military service came to an end. ${ }^{3}$ The Gerontes were elected by the people in a peculiar manner. The people assembled in the Apella, and the candidates for the office went through the assembly in an order previously determined by lot. He at whose passing the people raised the loudest cry, was held to be elected. The loudness of the cry was judged by men shut up in a house near the Apella, from which they could hear the cry, but could not see the place of assembly. The successful candidate, followed by a crowd of young people and women, who sang praises of his merits and good fortune, proceeded to the temples of the gods. In the houses of his friends feasts were prepared, to which he was invited. At their conclusion he went to the Syssition, where, on this occasion, he received two portions. He gave one to that one among the women

[^23]of his kindred who waited before the door of the Syssition, whom he wished especially to honour. ${ }^{1}$

The office of the Gerontes was held for life and irresponsible. ${ }^{2}$ The Council of Elders, like the Athenian Council of 500 , had twofold functions. It deliberated on questions

Functions. which were to be transmitted to the Apella for decision; and at the same time it was an administrative body. As to the former of its two functions, the powers of the Council underwent changes in course of time. According to the so-called Lycurgean Rhetra, the Apella had the final decision on the measures introduced by the Council of Elders; according to king Theopompos' law, the latter was not bound by the decrees of the Apella, an arrangement which appears to have remained in force even in the 3rd century. ${ }^{3}$ In the second place, the Council of Elders with the kings and Ephors formed the supreme executive magistracy. ${ }^{4}$ The judicial powers of the Gerontes are treated in another place.

## C. The Apella. ${ }^{5}$

The assembly of the Spartans, which, according to the so-called
${ }^{1}$ The mode of election, characterized by Arist., Pol., 2, $9=\mathrm{p} .49$, 1, as $\pi \alpha \iota \delta a \rho \iota \omega \delta \eta s$, is described Plut., Lyc., 26. It is the natural consequence of the voting of the Apella $\beta$ ồ кal oủ $\psi \dot{\eta} \phi \omega$ mentioned by Thuc., 1,87 .
${ }^{2}$ The $\gamma \epsilon p o \nu \tau i a$ for life and irresponsible; Arist., Pol., $2,9=\mathrm{p} .48,18 \mathrm{ff}$. ; Plut., Lyc., 26 ; Polyb. 6, 45, 5.


 the explanation of these directions in my Stud., p. 134, ff. If Plut., Ag., 8-11, gives an accurate account of the proceedings in connexion with Agis's Land-distribution law, Theopompos' law was still in force then. Agis had his bill introduced by the Ephor Lysander eis roùs $\gamma$ fpovtas (8),
 before the Apella, who manifestly were in its favour (9, 10). Nevertheless the Gerontes afterwards rejected it by one vote (11).




 in Tim., 180. Lex. Seguer. 227, 29. Oncken, d. Staatslehre d. Aristot., 1, 286, thinks that in the 4th century the Gerousia had been forced into a state of absolute insignificance.
${ }^{5}$ For the Lacedæmonian Apella, ef. Müller, Dor., 2, 82 (87) ff.

Lycurgean Rhetra, was to be held regularly every month between

## Name.

 Babyka and Knakion, i.e. within the scattered, isolated quarters of the town Sparta, bore apparently the official name $\dot{\alpha} \pi \epsilon ́ \lambda \lambda a .{ }^{1}$ It does not seem permissible to suppose, as some have done on the strength of a single and thoroughly unone Apella trustworthy quotation, that there was a second smaller only. Assembly existing side by side with this Apella. Every Spartan who had passed his 30th year might attend the Apella. ${ }^{2}$${ }^{1}$ The so-called Lycurgean Rhetra in Plut., Lyc., 6, says: ̈̈pas モ̇ $\xi$ äpas
 in my Stud., p. 131 ff. Hesych. in his glosses: à $\pi \epsilon \lambda \lambda \alpha \dot{\zeta} \epsilon \iota \nu \cdot \notin \kappa \kappa \lambda \eta \sigma \iota a ́ \zeta \epsilon \iota \nu$, $\Lambda \alpha ́ \kappa \omega \nu \epsilon s . \quad \dot{a} \pi \epsilon \lambda \lambda \alpha \iota \cdot \sigma \eta \kappa 0 \ell, \dot{\epsilon} \kappa \kappa \lambda \eta \sigma i \alpha l, \dot{\alpha} \rho \chi a \iota \rho \in \sigma i \alpha u$, introduces the same term, $\dot{a} \pi \epsilon \in \lambda \lambda a$, which appears in the Rhetra. Cf. also the Me $\gamma \dot{\alpha} \lambda a \iota a \dot{d} \pi \epsilon \lambda \lambda a \iota$ in the inscriptions of Gytheinn of a later time. Le Bas, Voyage archéol. Explic. des Inscr., 2,242a, 243. We can see clearly from passages like Hdt. 1, 125; 5, 29, 79 , that when that writer, 7,134 , uses $\dot{\alpha} \lambda \geqslant \eta$ he does not intend to give us the proper title of the Spartan Assembly. Similarly the expressions repeatedly
 $33 ; 6,3,3$, are not technical terms. Xen. certainly understands by of $\epsilon_{\kappa \kappa \kappa}^{*} \eta \tau$ ot the same assembly as he denotes by $\epsilon_{\kappa \kappa \kappa \lambda \eta \sigma}$; ; this appears from a comparison of Hell., 6, 3, 3, with 5, 2, 11 and from 5, 2, 32, 33. Vid. Schö$\operatorname{mann}, o p . a c ., 1,88 \mathrm{ff}$.

 a second lesser Assembly is based upon Xen., Hell., 3, 3, 8, áкои́гадтєs тaûta

 (but gathering, one here, one there, some of the Gerontes about them)

 accordingly $\dot{\eta} \mu \kappa \kappa \rho \dot{\alpha} \kappa a \lambda o \nu \mu \dot{\epsilon} \nu \eta \dot{\epsilon} \kappa \kappa \lambda \eta \sigma i a$ is only used by Xenophon to denote an assembly similar to the $\tilde{\epsilon \kappa \kappa \kappa \lambda \eta \sigma i a, ~ b u t ~ w h i c h ~ w a s ~ b y ~ n o ~ m e a n s ~ a ~} \mu \kappa \kappa \rho \alpha$ $\dot{\epsilon \kappa \kappa \lambda \eta \sigma i a}$ as is shown by the insertion of калоv$\mu \dot{\epsilon} \nu \eta$. The context shows that there is an opposition between the ordinary assembly of the small Ecclesia and the meeting of individual Ephors with individual Gerontes, one in one place, another in another. This leads us to conclude that the $\mu \kappa \kappa \rho \dot{\alpha} \kappa \alpha \lambda о \nu \mu \epsilon ́ \nu \eta$ $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma i a$ denotes that assembly which consisted of the $28 G \in$ rontes, the 2 kings, and the 5 Ephors. Paus. 3, 5, 2. This was seen, it appears, by Lachmann, d. spart. Staatsverf., 216, though of course I do not agree with the rest of his conclusions, p. 194 ff . There is no reason for supposing that the other magistrates sat in this assembly, as Tittman, Darst. d. griech. Staatsverf., 99 ff., does. Schömann, op. ac., $1,92 / 3$, regards as members of
 seemed to the magistrates especially deserving of confidence. He has then to include in the great Eeclesia the $\dot{u} \pi 0 \mu \epsilon$ ioves, a hypothesis which appears to me entirely improbable. König, $\tau \dot{\alpha} \tau \in \lambda \eta$ et oi èv $\tau \in \in \epsilon \epsilon$ verbis quinam intel-

During the proceedings in the Apella the members remained seated, as in the assemblies of other Greek States. The place of meeting was originally perhaps the market itself. In place of the 2nd century, A.D., the Skias, a building near the Meeting. market place, was employed for this purpose. ${ }^{1}$ The Apella was originally presided over by the kings, in historical times by the Ephors. ${ }^{2}$

The so-called Lycurgean Rhetra recognised the right of the Apella to pronounce a final decision. This was withdrawn by King Theopompos' law, according to which the Council of Elders and the Kings were not to be bound any

Competence. longer by the resolutions of the Apella. ${ }^{3}$ After the introduction of this rule ordinary citizens in all probability lost also the right of raising opposition in the Apella to proposals introduced by the Gerontes. At any rate this right no longer existed in historical times, when manifestly none but the Kings, Ephors, Gerontes, and perhaps the other magistrates, were entitled to speak in the Apella; ordinary members could do nothing but applaud or the reverse. ${ }^{4}$ Subject to these restrictions the Apella voted on ques-
legendi sint, p. 4 ff., D. i. Jena, 1886, attacks my view of the passage, but he has not convinced me of the erroneousness of my interpretation. Neither has Thumner in Hermann, 169, 6.

 appears from Thuc., 1, 87. See W. Vischer, $k$. Schr., 1, 404 ff.
${ }^{2}$ Thuc., 1, 87.
${ }^{8}$ Plut., Lyc., 6, gives the regulation in the Lycurgean Rhetra which

 кai $\dot{\alpha} \rho \chi a \gamma \epsilon \in \tau a s \dot{\alpha} \pi \sigma \sigma \tau \alpha \tau \eta ̂ p a s ~ \eta \mu \in \nu$. Cf. the interpretation of these regulations in the author's Stud., 134 ff .
${ }^{4}$ We see that the members of the Apella did not possess the right of



 $\ell^{\ell} \sigma \tau \iota \nu$. Cf. too Plut., Lyc., 6. In the assembly too described by Thuc. 1, 67 ff., only the king Archidamos and the Ephor Sthenelaidas are introduced by name as speakers. And in the words in chap. 79, $\mu \in \tau \alpha \sigma \tau \eta \sigma \alpha \dot{\mu} \mu \nu 0 \iota \pi \alpha d \tau a s$
 ai $\gamma \nu \omega \hat{\omega} \mu a \iota$ É $\phi \epsilon \rho \circ \nu$ there is nothing to prevent us from supposing those entitled to speak to be meant. The anecdote in Fsch., in Tim., 180/1, Plut., Praec. reip. ger., 4, 17, Didot, p. 978, is not equivalent to direct testimony. The manner of voting, к $\rho \dot{\imath} \nu 0 v \sigma \iota ~ \gamma \dot{\alpha} \rho$ $\beta$ ồ кal oủ $\psi \eta \dot{\eta} \phi$. Thuc. 1, 87.
tions of peace and war，campaigns，treaties，and in general on all questions of foreign policy．${ }^{1}$ Further，the Apella appointed the generals，to whom definite commands were to be given；chose the Gerontes，the Ephors and probably various other magistrates； decided any disputed claims to the crown ；decreed emancipations of Helots；and perhaps voted on proposed laws．${ }^{2}$

## D．The Ephors．

The board cf Ephors consisted of five members，and had a per－ manent president who was the eponymous magistrate of the State．A majority of votes decided its policy．${ }^{3}$ After the Ephors ceased to be nominated by the kings，their appointment was made

Mode of by election；every legitimate Spartan，who was of Appointment．the proper age，was eligible．As to the method of election，which Aristotle characterizes as childish，nothing can official Resi－be affirmed with certainty．${ }^{4}$ The Ephors had an dence．official residence in the market place，where they took
${ }^{1}$ The Apella decrees war and campaigns：Thuc．，1，67－87．Xen．，Hell．， 5．2，11．20；4，6，3；6，4，3．Plut．，Ages．， $6 ;$ peace，Xen．，Hell．，2，2，20；6，3， 3． 18 ；treaties，Hdt．，7，149；Thuc．，5，77；questions of foreign policy，Xen．， Hell．，2，4，38；5，2， 32 ff．
${ }_{2}$ The Apella appointed the generals，Xen．，Hell．，4，2，9；6，5，10；chose the Gerontes，Plut．，Lyc．，26，the Ephors，and in general the magistrates， Just．， 3,3 ；decided claims to the throne，Hdt．，6，6ゴ／6，Xen．，Hell．，3．3， 1 ff．； freed Helots，Thuc．， 5 ， 34 ；voted on proposed laws，Plut．，$A g$ ．， $9,10$.
 тò̀s $\pi$ tevte．Cic．，de Rep．，2，33，58．Arist．，Pol．， $2,10=\mathrm{p} .51,15$ Bekker．Cf．


 president was，at the same time，ėmய́vvuos，Thuc．，5，19．Cf．the inscription found at Tainaron，Bullet．de corresp．Hell．，1879，p．97．Decisions by a



 is to be deduced from the remark in Tim．，Lex．Plat．，p．128，ě申opou $\pi \in \nu \tau \tau$ $\mu e l$ jous кai $\pi \in \dot{\prime} \tau \epsilon$ édártous．The notes of the Lexicographers on the Ephors
 Lex．Seguer．257，28，where the number of the Ephors is given as nine．
${ }^{4}$ Arist．，Pol．， $2,10=$ p．52，8，describes the appointment of the Ephors as a


 one might be elected appears from the expressions：rivovial oi $\tau v \chi b \nu \tau \epsilon s, 2$ ，

their meals together. ${ }^{1}$ They were responsible to their successors; and commenced their official duties about the autumn Entrance on equinox with the remarkable order to the citizens to Offics. "cut their moustaches and obey the laws." ${ }^{2}$
The official functions of the Ephors extended in course of time, as has already been shown in the his-

Functions.

Schömann ad Plut., Ag. and Cleom., p. 119 (see too Stein., d. Spartan. Ephorat., 17) has justly remarked that when Plato, Laws, 3, p. 692, speaks of $\tau \grave{\eta} \nu \tau \hat{\omega} \nu$
 context of the passage shows, that the election proceeded without any kind of regard to wealth or birth, just as was the case in lot-magistracies. Arist., 2, $9=48,11$, calls the mode of election for the Ephors childish, as he does that for the Gerontes, $2,9=49,1$. As in the latter passage, he condemns the practice of the Gerontes canvassing for that office, but says nothing of the sort in the case of the Ephorate, it has been supposed that no canvassing took place for the Ephorate, and accordingly very various conjectures as to the mode of election have been made. I do not regard this as a necessary inference ; for Aristot. might censure canvassing for an office for life, and irresponsible, which was according to him an $\hat{a} \theta \lambda o \nu \tau \hat{\eta} s \dot{\alpha} \rho \epsilon \tau \hat{\eta} s$, without necessarily expressing a similar condemnation in the case of the Ephorate, which lasted for a year, and was responsible. From Arist., Pol., 6 (4) $9=$ p.

 conclude that the Demos did not itself elect the Ephors. We can say nothing for certain as to the mode of election. See also Schömann on Plut., Ag. and Cleom., p. 116 ff. Schenkl, in the Rivista di Filologia, 2, 1874, p. 373 ff., regards it as identical with that for the Gerontes. Gachon, de ephoris Spartanis, 78 ff., Monspelii, 1888, supposes that the Gerousia chose from among the whole people those for whom the omens were favourable. Their names were then laid before the people, who chose from among them.
${ }^{1}$ Mention of the $\epsilon \phi \circ \rho \in \hat{i} \stackrel{\nu}{\prime}$, Xen., Ages., 1, 36 ; in the Agora, Paus. 3, 11, 11. The $\epsilon \phi о \rho \in \hat{\imath} 0 \nu$ mentioned by Paus. 3, 11, 2 is a later building. Cf. Plut., Lys., 20 ; Ag. 16. The $\sigma v \sigma \sigma i \tau \iota \nu \nu \omega ̂ \nu$ ' $\epsilon \phi \dot{\rho} \rho \omega \nu$ mentioned in Plut., Cleom., 8, was plainly in the éqopeiov. Cf. also the position of the temple of Fear described in chap. 8, 9.

2 The responsibility of the Ephors appears from Arist., Rhet., $3,18=$ p. 146,
 with a similar case. That they gave in their accounts before their successors may be inferred from Arist., Pol., $2,9=48,29, \delta 6 \xi \epsilon \epsilon \epsilon \delta^{\prime} \not{ }^{2} \nu \dot{\eta} \tau \hat{\omega} \nu \dot{\epsilon} \phi \dot{\prime} \rho \omega \nu$
 which they began their year of office according to Arist. ap. Plut., Cleom.,
 That the Ephors entered on their office about the Autumn equinox appears from the fact that those Ephors who were in office in the Attio month Elaphebolion, were Ephors no longer, $\tau 0 \hat{\iota}$ é $\pi \iota \gamma \iota \gamma \nu 0, u \in ́ v o u ~ \chi \epsilon \iota \mu \hat{\omega} \nu o s . ~ C f . ~ T h u c ~$ 5, 19 with 36 .
torical section. ${ }^{1}$ They are here brought together without regard to their historical development. In the first place the Ephors had

They Summon and Manage the Apella and Council of the the right to summon the Apella, and to preside over its meetings. They possessed similar rights in regard Elders. Council of Elders together represented the supreme governing power, the latter chiefly the deliberative, the former the executive side. ${ }^{3}$ Before the Ephors as presidents of the Council of Elders accusations for criminal offences were made; these they either disposed of themselves or decided in conjunction
${ }^{1}$ Spakler, de ephor. ap. Laced., 1842, p. 55 ff., has collected many incidents illustrating the Ephor's functions.
${ }^{2}$ The Ephors' right to summon the Apella, Xen., Hell., 2, 2, 20 ; Plut., Ag., 9 ; to manage it, Thuc. 1, 87. Cf. Xen., Hell., 5, 2, 11. They deliberated with the Gerontes, Hdt. 5, 40. From Xen., Hell., 3, 3, 8, we may conclude that they summoned the Gerousia; and from the circumstance that even in Herodotus' time the kings did not preside over its meeting, that the
 $\gamma^{\prime} \rho 0=0 \sigma$. On the Ephors' right of initiating legislation, see Plut., Ag., 5, 8.
${ }^{3}$ Plut., Ages., 4 , tells us of Agesilaos' age, $\tau \hat{\omega} \nu \epsilon \dot{\epsilon} \phi \dot{\rho} \omega \nu \eta \eta_{\nu}^{\nu} \tau \dot{\sigma} \tau \epsilon \kappa a l \tau \hat{\omega} \nu \gamma \epsilon \rho \delta \nu \tau \omega \nu$ $\tau \grave{~} \mu \epsilon ́ \gamma \iota \sigma \tau o \nu$ èv $\tau \hat{\eta} \pi 0 \lambda \iota \tau \epsilon i \not q$ крáтos. The expression $\tau \grave{a} \tau \epsilon \in \lambda \eta$ used by ancient writers denotes in my judgment quite universally the highest authority in the Lacedæmonian State. Naturally the Ephors in their character of an executive magistracy were generally regarded by outsiders as the wielders of this authority; but the two expressions oi धфopol and $\tau \dot{\alpha} \tau \bar{\epsilon} \lambda \eta$ are not absolutely identical. This is shown clearly by Xen., Anab., 2, 6, 2-4. The Ephors sent out Clearchos and recalled him, but he was condemned to death $\dot{v} \pi \dot{\partial} \tau \hat{\omega} \nu \epsilon \nu \Sigma \pi \alpha \dot{\rho} \tau \eta \tau \epsilon \lambda \hat{\omega} \nu$, i.e. by the supreme authority, undoubtedly in this case the Gerousia under the Ephors' presidency. Xen., Hell., 3, 2, 23, means, by $\tau \grave{\alpha} \tau \epsilon \lambda \eta$, the same authority which immediately before he describes as ol
 sentatives of the State's authority. When Plut., Lyc., 14, the Ephors sent to Lysander introduced the terms of peace for Athens with the words, $\tau \dot{\alpha} \delta \varepsilon \tau \dot{\alpha}$ $\tau \epsilon \lambda \eta \tau \hat{\omega} \nu \Lambda \alpha \kappa \epsilon \alpha a \mu \rho \nu i \omega \nu{ }^{\epsilon} \gamma \nu \omega$, they meant, "The State of the Lacedæmonians considered the following terms just." I remark this in refutation of Trieber in the Verh. d. 28 Philologenvers., 1872, p. 39 ff .; and König, $\tau \grave{\alpha} \tau \epsilon \lambda \eta$ et ol $\bar{\varepsilon} \nu \tau \epsilon \in \lambda \epsilon \iota$ verbis quinam intellegendi sint., D. i. Jena, 1886, both of whom identify $\tau$ d $\tau \epsilon \bar{\lambda} \eta$ with the Ephors. The more concrete oi $\bar{\epsilon} \nu \tau \epsilon \bar{\lambda} \lambda \epsilon$, which Trieber regards as a council of war, serves, according to König, p. 52 ff, to designate the Ephors, Gerontes, and the other higher magistrates, including the kings. It perhaps denotes the magistrates as representatives of the State. 'Fleischhandel, d. spartan. Verf. b. Xenoph., p. 39 ff., 129 ff., 1888, argues that

 general character, and indicate the State. Spakler, de ephor. ap. Laced., 1842, p. 77 ff ., regards $\tau \dot{\alpha} \tau \epsilon \lambda \eta$ and oi $\epsilon \nu \tau \epsilon \bar{\lambda} \lambda \epsilon \iota \partial \nu \tau \epsilon s$ as those who were entitled to vote in the assembly.
with the Gerontes. Similarly the execution of the punishments was entrusted to them. ${ }^{1}$ The political misdemeanours of the kings, whom the Ephors could throw into prison until a judicial decision had been pronounced, were judged before the same court and in the same way. ${ }^{2}$

As executive magistrates the Ephors carried out the decrees of the Council of Elders and of the Apella,-especially those which concerned foreign affairs. In our authorities very Forelgn many measures within the sphere of foreign politics affairs. are represented as proceeding from the Ephors; but we obviously cannot suppose that these are all instances of independent decision on their part. All important resolutions were adopted by the Apella after previous deliberation in the Council of Elders; but since our authorities in most cases had no occasion to describe the full procedure, which a command issuing from the Ephors had passed through, what was perhaps merely the determination of the Apella, executed by the Ephors, often appears in our authorities as a direct command of the Ephors. ${ }^{3}$ It is necessary in order to form an opinion of the powers and position of the Ephors, to bear this in mind when considering what is told us of the inter-

[^24]ference of the Ephors in foreign affairs. The Ephors either refused admittance to foreign ambassadors at the frontier, or allowed them to enter and carried on the negotiations with them. It rested with them to say whether they should have an interview with the Apella or not. ${ }^{1}$ When war was to be undertaken the Ephors issued the order for mobilising the troops, stating the years that would have to serve, and gave the command to depart to the generals appointed by the Apella. ${ }^{2}$ The Ephors, as presidents of the Council of Elders and of the Apella, were in direct communion with the generals, gave them instructions, and recalled them. In later days two Ephors regularly accompanied the kings on their expeditions. ${ }^{3}$ The Ephors also interfered arbitrarily in the government of the allied cities. ${ }^{4}$

The police duties probably entrusted to the Ephors at their first institution, developed in course of time into a universal power of Police Super- supervision over the whole State, with which was
vision. naturally connected the power of inflicting punish-

[^25]${ }^{4}$ Xen. 3, 4, 2. 5, 2, 9.
ment. The Ephors superintended the education of the young. Every ten days the Epheboi had to appear before the Ephors naked to be examined; their clothing and their quarters were subject to the Ephors' inspection. Moreover they supervised the relations of the older youths towards their protégés. In case of any particularly serious offence on the part of the boys or young men the Paidonomos brought the culprit before the Ephors for judgment. The Ephors annually appointed the three Hippagretai from among the young men, the Hippagretai again selecting the Hippeis. ${ }^{1}$ Even when the young men had been enrolled among the adults, their outward behaviour remained under the control of the Ephors, who could punish any Spartan for any act which in their opinion was unseemly. ${ }^{2}$

This power of supervision and punishment possessed by the Ephors extended even to the other magistrates. They could suspend them from their offices, put them in prison, and impeach them on capital charges. Lastly the magis-

Supervision over the trates at the conclusion of their year of office had to Magistrates render account of it before the Ephors. ${ }^{3}$ The kings and Kings. were in a similar position of dependence towards the Ephors, who exercised supervision over the minutest details even of their social conduct. ${ }^{4}$ The kings were bound to appear before the Ephors at the third summons. The Ephors, unlike the other Spartans, did not rise from their seats in the king's presence. Every month

[^26]the kings took an oath before the Ephors to govern according to the laws of the State, when the Ephors answered by promising in that case to preserve the royal power undisturbed. ${ }^{1}$ Every nine years, finally, the Ephors observed the heavens on a clear moonless night, and if they happened to see a shooting star, it was taken as a sign that the kings had been guilty of a religious offence. The Ephors then suspended them from their office, until an oracle favourable for the kings came from Delphi or Olympia. ${ }^{2}$

Again, the Ephors' supervision extended to the

Superintend
ance of the Perioicoi and Helots. Perioicoi and Helots. They had the power of putting the former to death without trial ; the к $\rho v \pi \tau \epsilon \epsilon^{\prime} a$ was under their direction. ${ }^{3}$ Any evil foreign influences which became serious at Sparta were removed by the Ephors, sometimes by the Xenelasia, sometimes by Xenelasia. some other direct mode of interposition. ${ }^{4}$ The financial Control of the administration and the State treasury were under their Finances. special management and superintendence. Hence they received the war-booty, and managed the taxation. ${ }^{5}$

## Religtous Functions. <br> Lastly, the Ephors had certain religious duties. At any rate in later times they offered a public sacrifice

${ }^{1}$ Plut., Cleom., 10 , says that the king had to obey the Ephor's third sum-

 according to Plut., Ages., 4, that king showed to the Ephors is made a duty of all kings in Plut., prece. reip. ger., 21. The oaths of the kings and Ephors,

 $\kappa \epsilon \epsilon \mu \dot{\ell} \nu 0 \cup s$ $\beta a \sigma \iota \lambda \epsilon l a \nu \pi a \rho \epsilon \xi \in \epsilon \nu . N i c o l$. Dam. 114 ap. Müller., fr. hist. gr., 3, 459, narrows down this reciprocal oath to a single oath of the king at his accession. Polyb. 24, 8b describes the relation of the kings towards the Ephors as that of children to their parents.



 $\tau \hat{\omega} \nu \beta a \sigma \iota \lambda \epsilon \epsilon \nu \nu \quad \beta \eta \theta \hat{\omega} \nu$.
${ }^{3}$ Isocr. 12, 181, whose declaration I do not hold myself at liberty to doubt. Cf. Xen., Hell., 3, 3, 8. For the крvттeli see Aristot. ap. Plut., Lyc., 28.
${ }^{4}$ Cf. Hdt. 3, 148. Plut., Ag., 10 ; Instit. Lac., 17.
${ }^{5}$ Receipt of the booty gained in war: Plut., Lys., 16. Diod., 13, 106. Control of the taxes: Plut., Ages., 16. Vid. Schömann, z. St., p. 149/50.
to Athene Chalkioikos and regulated the calendar．It is possible that it was part of their religious functions to obtain the dream－ oracles from the temple of Pasiphaa in Thalamai．${ }^{1}$ I deal with the judicial functions of the Ephors in another place．

## E．Inferior Magistrates．

The remaining magistrates of the Lacedæmonian State were either elected in the Apella or appointed by the kings and Ephors．They were responsible to the Ephors，and could by them be suspended from their office，thrown into prison，and In General． accused on charges involving life and limb．${ }^{2}$ All magistrates fell into two classes，civil and military．The civil magistrates in－ cluded in the first place the $\pi \rho 0$ ó $\xi \in v o$, ，appointed by the kings，and
$\pi \rho \circ \xi \xi \in v o l$. the four Mv́日lol，who likewise were appointed by the
Húloo．kings，each naming two．The former had to look after the strangers，who came on certain occasions to Sparta；the latter were the kings＇intermediaries in the intercourse with Delphi． They dined with the kings．${ }^{8}$ The $\dot{\epsilon}^{\epsilon} \mu \pi \epsilon \dot{\epsilon} \lambda \omega \rho o \iota$ ，for whom in Roman times we find áoopavó $\boldsymbol{\sigma} \boldsymbol{\iota}$ ，had the supervision of the $\dot{\epsilon} \mu \pi \in \lambda \omega \rho o l$. market trade；the ápuó⿱宀⿻三丨口oo supervised the women＇s àpuórvvol． behaviour．${ }^{4}$ At the head of the general education of the young
${ }^{1}$ Polyb．4，35．Plut．，Ag．，16．For the dream oracle in the Temple of Pasiphaa，see Plut．，Ag．，9；Cleom．，7．Cic．，de Divin．，1，43， 96.
${ }^{2}$ Just．3，3，says，among other things of Lycurgus，＂Populo sublegendi senatum vel creandi quos vellet magistratus potestatem permisit．The lot not in use at Sparta；Isocr．12，153／4．Arist．，Pol．， 6 （4） $9=$ p．161， 17 Bekker．The $\pi \rho \sigma \xi \in \nu 0 \iota$ and $\Pi u ́ \theta \iota o \iota$ were chosen by the kings，Hdt． 6,57 ；the $i \pi \pi a \gamma \rho \epsilon \in \tau a l$ by the Ephors，Xen．，de rep，Lac．，4，3．Nothing further can be settled．Account given before the Ephors，Arist．，Pol．，2， $9=$ p．48，29．Their rights in relation to other magistrates，Xen，op．cit．，8，4．
${ }^{3}$ Hdt．6，67．Suid．חú $\theta \iota o \iota$ ，For the duties of $\pi \rho \sigma \xi \in \nu 0 \iota$ in general，see
 $\ddot{a} \lambda \lambda \omega \nu \pi \dot{\delta} \lambda \epsilon \omega \nu$ グкоעтas＝Schol，Arist．，Birds，1021．Cf．Hesych．，sub verb． Monceaux，les proxénies grecques， 6 ff．，Paris，1886，regards these $\pi \rho \delta \xi \in \nu 0 \iota$ not as magistrates，but persons selected by the kings to receive strangers from a city which had no $\pi \rho \sigma \xi \epsilon \bar{\xi}$ as at Sparta．Hdt．＇s turn of expression，however， makes me still think them magistrates．This naturally does not exclude the possibility that individual States had their own $\pi \rho \dot{\xi} \epsilon \nu 0 \rightarrow$ in Sparta，and Sparta had hers in other States，as Monceaux，op．cit．， 146 ff．，demonstrates．
${ }^{4}$ The single thing we know of the $\dot{\epsilon} \mu \pi \epsilon \hat{\epsilon} \lambda \omega \rho o l$ is the short gloss of Hesych．，





áp
Military Officers.
vav́apxos.
was the $\pi \alpha \iota \delta o v o ́ \mu o s ;$ the $\not \approx \mu \pi \alpha \iota \delta \epsilon s$ were perhaps his subordinates. ${ }^{1}$ We must also mention the Kvөךpodic $\bar{s}$, who was sent from Sparta to Cythera, and $20 \dot{\alpha} p \mu o \sigma \tau \alpha i$, with whom we have already dealt more fully. ${ }^{2}$

Of the military magistrates far the most important was the vaváapos, who, during his one year of office, was in command of the Lacedæmonian fleet. The office of vav́apxos, which might only be filled by the same person once, was styled by Aristotle a second kingship, and existed demonstrably in the time of the Persian wars. ${ }^{3}$ The vavap ${ }^{2}{ }^{\circ}{ }^{3}$ deputy in his office was the è $\pi \tau \tau \tau 0 \lambda$ ev́s. $^{4}$ We must also mention, as military officers, the $\pi$ ол'є $\mu \alpha \rho \chi o t ~ w i t h ~ t h e i r ~$

 $\lambda a \phi v \rho o \pi \omega \hat{\omega} a \iota$ acted indeed in war, but held no command. ${ }^{5}$ All these will be dealt with in the section on the war department. Of commanders of separate divisions in the army we find $\delta \dot{\epsilon} \pi \bar{\imath}$ $\tau \hat{\eta} s ~ к \rho v \pi \tau \epsilon ' i a s ~ \tau \epsilon \tau a \gamma \mu \epsilon ́ v o s$, who undoubtedly commanded the young imтаүре́тal. men of the age which was employed for the крvлтєía, áyabocpyol. and the three imaaypéral, who commanded the select


[^27]on courier-service. The five eldest of the young men just passing from the $i \pi \pi \epsilon$ is were appointed to this office. ${ }^{1}$

In conclusion, we must mention the subordinate officers: the heralds, flute-players, and cooks, whose occupations were hereditary. ${ }^{2}$

## 3. The War Department. ${ }^{3}$

The onesided favour shown to military merit in the Lacedæmonian State was noticed even by the ancients, and

## Subalterns.

 Sparta's government was for this reason compared to Character of that of a military camp. ${ }^{4}$ The prohibition in force at the State. Sparta against leaving the country without permission, and the threat of death for emigrating to a foreign land, show that this view of their State was familiar to the Spartans themselves. ${ }^{5}$ This military character was impressed upon the Spartans' mode of life with irresistible strictness. The State institutions, which were expressions of this, merely fixed in formal law customs long prevalent. It must have been only after protracted wars that the Spartans subdued their country, beginning with the in-


 $\not \approx \lambda \lambda$ ous $\not \approx \lambda \lambda \eta$. See Suid. sub verb., Lex. Seguer. 20̂9, 4; 333, 30.
${ }^{2}$ Hdt. 7,$134 ; 6,60$. Má $\tau \tau \omega \nu$ and K $\epsilon \rho a ́ \omega \nu$, the heroes of $\tau \hat{\omega} \nu$ è $\nu \tau o i s ~ \phi \iota \delta \iota \tau i o \iota s ~$
 39 c ; 12, 550 d.
${ }^{3}$ Since the first edition this subject has been treated by Stehfen, de Spartanorum re militari. D. i. Greifswald, 1881 ; A. Bauer, in the Handb. d. cl. Alterth.-W., 4, 241 ff. ; H. Droysen, Heerwesen und Kriegfiuhr. der Griechen, 65-74 in Hermann.



 $\nu \delta \mu \omega \nu \dot{\epsilon} \sigma \tau i \nu, \tau \grave{\eta} \nu \pi 0 \lambda \epsilon \mu \iota \kappa \dot{\eta} \nu$. See further Trieber, Forsch. z. spart. Verfassungsgesch., p. 1 ff .
 Isocr., 11, 18 is extended to all Spartans by Arist. ap. Harp. : каi $\gamma \dot{\alpha} \rho$ т $\delta$

 has collected all the passages bearing on this point.
terior of Laconia; and when this subjugation was completed, the very character of the State thus founded compelled its masters to be always on the watch against their subjects and slaves, who obeyed only unwillingly and under compulsion. The town, Sparta, was the permanent camp and base from which the conquerors held the conquered land in check. What they lacked in numbers, had to be made up by the highest development of warlike ability. But this could only be attained by giving up all other interests, and it was only by making this sacrifice that Spartans became the military artists of Greece, whose invincibility was, until the battle of Leuctra, an axiom of Greek popular faith. ${ }^{1}$

The constant discipline and practice required for the maintenance of this military excellence, was only possible for men, whose energies were not claimed by anything else. The allotment of fixed $\kappa \lambda \hat{\eta} \rho o \iota$ to the ordinary citizens (and even they were set free, thanks to the labours of the Helots, from the necessity of cultivating their lots) relieved them from any anxiety for their daily bread, so that they reserved their powers entire for the interests of the State. ${ }^{2}$ But if the State thus secured to its citizens the possibility of consecrating themselves wholly to their military calling, it at the same time required this possibility to be used to the full, and therefore made the possession of citizen rights depend upon participation in the Spartan Agoge, and on regular contribution to the Syssitia. ${ }^{3}$

To pass on to the consideration of details. The reference to the Spartan boy's future military calling manifested itself immediately at his birth. It was not the father, as was usual elsewhere, who decided whether the new-born child was to be brought up or not. Instead of this the decision rested with the elders of the Phyle, who, after inspecting the child, if they found him strong and well formed, ordered him to be brought up; if not, they had him exposed in the 'A 100 étal, a gorge of Taygetus. ${ }^{4}$ Those boys who had been pronounced fit to live were then

[^28]Gilbert I.67,68.] War Department: Education. [Gilbert II.69,70.
brought up in their several homes under the superintendence of the women till their seventh year. When they reached that age, the State took over their education, which was directed by the raı $\delta o v o ́ \mu o s .{ }^{1}$ Every boy was entered in one of the various $\beta$ ovalu, and inside this again in one of the i入at, which were subdivisions of the $\beta o v a u .{ }^{2}$ Over each $\beta$ ova was a $\beta$ ovayós, over each $i \lambda \alpha$ an ${ }^{\text {in }} \lambda \alpha \rho \chi$ os; they were taken from the young men of more than twenty years of age. ${ }^{3}$ The whole of the members of the $\beta$ oval were divided into three classes, the $\pi a i ̂ \delta e s$ from seven to eighteen years old, the $\mu_{\epsilon} \lambda \lambda_{\text {ípaves }}$ from eighteen to twenty, the ïpaves from twenty to thirty. Of the latter again, the younger were called $\pi \rho \omega \tau i \rho a v \epsilon$, the elder $\sigma \phi a \imath \rho \epsilon i{ }^{\circ}{ }^{4}{ }^{4}$

The entire mode of life of these boys and youths was directed to hardening their bodies. Beginning with their twelfth year, the boys were close cropped, made to go barefoot, and play habitually naked. From their twelfth year they went without underclothing, and slept together in their $\uparrow \lambda a \iota$ and $\beta$ oval, on beds of reeds gathered by their own hands from the banks of the Eurotas. ${ }^{5}$ Every year the young men who had reached a certain age gave

[^29]public proof of their power of enduring bodily pain. This $\delta \iota a \mu a \sigma-$ $\tau^{\prime} \gamma^{\prime} \omega \sigma \iota$, as it was called, originally perhaps had had a religious significance; it took place at the altar of Artemis Orthia or Orthosia. The youths who took part in this competition were flogged till the blood came, and he came off conqueror- $\beta \omega \mu \boldsymbol{\nu}$ íкךs -who bore the flogging longest and most stoically. It happened not seldom that they would hold out until they sank to the earth dead. ${ }^{1}$ To train the youths in cunning and craftiness, they were allowed to steal provisions to eke out the very scanty supplies furnished to them. If they succeeded in this without being detected, they went unpunished; otherwise hunger and a flogging awaited them. ${ }^{2}$ The particular exercises which the young Spartans practised all had the object of fitting them to become skilful warriors. Hence they zealously practised all the gymnastic exercises which aim at general bodily development. ${ }^{3}$ Of particular warlike games, which they played side against side, we hear of the fight at the Platanistas, and the ball-match in the theatre. ${ }^{4}$ Before the development of the body that of the mind had completely to give way. The Spartan boys were, from their earliest years, practised in the art of brief speaking, but in nothing else. ${ }^{5}$

${ }^{1}$ Lucian, Anach., 38 ; Plut., Lyc., 18; Instit. Lac., 40, p. 296. Plut., Lyc., 18, calls the competitors |  |
| :---: |
|  |
| $\beta$ |
| $\beta o \iota$ | ; Instit. Lac., 40, $\pi a \hat{\imath} \delta \epsilon \epsilon$. Hygin., fabul., 261 : "ubi (sc. in Laconia) sacrificii consuetudo adolescentum verberibus servabatur, qui vocabantur $\beta \omega \mu o \nu i ̂ \kappa \alpha \iota$, quia aris superpositi contendebant, qui plura posset verbera sustinere." Trieber, quest. Lac., p. 25 ff., gives an accurate collection of all passages bearing upon this.

${ }^{2}$ Plut., Lyc., 17, 18; Instit. Lac., 12, 13, p. 293; Apophth. Lac., p. 288, 32; Xen., de rep. Lac., 2, 5 ff.; Isocr. 12, 211/2.
${ }^{3}$ For the various exercises, vid. Haase on Xen., de rep. Lac., p. 219, 108.
${ }^{4}$ Description of the $\mu \alpha \chi \eta$, at the П入aгavıбтâs, Paus. 3, 14, 8 ff . ; Lucian, Anachars., 38; Cic., Tusc. disp., 5, 27, 77. Of the ball-match, Lucian, ibid.,

 $\pi a i \omega \sigma \iota \nu a ̉ \lambda \lambda \dot{\eta} \lambda o v s$ к.т.入. Particular form of the game-Demetr., de elocut., § 122 :

 $\pi \rho \bar{\omega} \tau o \nu \dot{\alpha} \rho \pi \alpha ́ \sigma a \nu \tau a \nu \iota \kappa \hat{\nu} \nu$.
${ }^{5}$ Plut., Lyc., 18, 19. We cannot determine for certain how far the Spartan boys learnt the elements of reading and writing. Plut., Lyc., 16,
 even this. Perhaps we may assume as certain that many Spartans learnt to read and write, but only by private instruction. On Laconism in speaking see Plat., Protag., 342.

Although those ïpaves, who were the heads of the $\beta$ oval and inal, were entrusted with the general instruction and supervision of the youths and boys belonging to their particular divi- eionvindas sions, it was customary for a friendship which lasted and diticas. beyond the years of the Agoge to be formed between each youth of a greater age and a boy, the object being the education of the younger. The youth was called, with reference to this relation, єianvíдas, because he was filled with love for his protégé ; the boy äíras, because he was to listen to the teaching and instruction of the $\epsilon i \sigma \pi v \eta$ خas. This relation was regarded as that of lover and love, but its degradation to sensuality was visited with heary punishment. ${ }^{1}$

The public Syssitia at Sparta had also, without doubt, a military object, and in their inner significance may be regarded as associations of mess-comrades in a camp. Indeed, their military character is attested by the designation of the members of such a Syssition as $\sigma \dot{\sigma} \sigma \kappa \eta \nu o u ;$ by the Polemarchs' supervision of them; and by the explicit testimony of ancient writers. ${ }^{2}$ At Sparta the Syssitia bore properly the name ávסpeía,
${ }^{1}$ On the duties of the $\ell^{2} \rho a \nu \in s$, who were the heads of the divisions, see Plut., Lyc., 17, 18. That the lovers were young men, is attested by Plut.,
 They were responsible for the boy's conduct, Lyc., 18; Aelian, Var. Hist., 3, 10. Sensuality punished by lifelong Atimia, Aelian, ibid., 3, 12 ; Plut., Instit. Lac., 7. For the meaning of cionvj̀as and dicas see Schömann ad Plut., Cleom., 181 ff ., and the authorities quoted Ant. iur. publ. Gr., 137, no. 5. Ei $\sigma \pi \nu \eta \dot{\eta} \lambda a s$ is to be regarded as the lover, ditas as the love. Vid. Et. M.:


 the object of affection, $\epsilon i \sigma \pi \nu \epsilon i \sigma \theta a \iota$ of the lover, as appears from Xen., Symp.,


 sense, he who is breathed upon by love through the beloved. A passive meaning for $\epsilon i \sigma \pi \nu \dot{\eta} \lambda \lambda a s$ is assumed also by the explanation which makes
 See Aelian, Var. Hist., 3, 12 ; Et. M., $\epsilon i \sigma \pi \nu \eta$ ' $\lambda$ 解. 'Aïras, according to Aristoph., in the Lex. Seguer., $348,2,{ }^{\circ}{ }^{\dot{\epsilon}} \rho \dot{\omega} \dot{\prime} \mu \epsilon \nu \rho s$, is to be derived from $\dot{\alpha} \dot{i} \omega$, not as the Et. M. gives, from $\dot{\alpha}^{\epsilon} \epsilon \omega, \not \approx \eta \mu$.
${ }^{2}$ On the Syssitia's military character, vid. Oncken, d. Staatslehre des Aristot., 2, 325 ff . The members of a $\phi \iota \delta i \tau \iota \nu \nu$ were called $\sigma \dot{\sigma} \sigma \kappa \eta \nu o \iota, \mathrm{Xen}$., de rep. Lac., 7,$4 ; 9,4 ; 15,5$. Xen., 15, 4, calls the feeding together $\sigma \kappa \eta \nu \in \imath ิ \nu ;$ the State guaranteed the kings a $\delta \eta \mu \sigma \sigma i \alpha \sigma \kappa \eta \nu \eta$. Cf. Trieber, op. cit., p.
and later $\phi$ ioítco. ${ }^{1}$ In all probability all Spartans of more than twenty years old (with the exception of those ipaves who were the heads of $\beta$ oval or idaı) were entitled and bound to be participants in the Phiditia. ${ }^{2}$ Originally the kings seem to have been exempt from the duty of taking their meals in their Phidition; but later the Ephors compelled them to do so. Only those might absent themselves who were offering a family sacrifice or were away hunting. The Phiditia ceased only when a State sacrifice was being offered, with which general feasts were regularly connected. ${ }^{3}$ The number of members of a Phidition was about fifteen; in order to secure complete harmony within the Phidition, ${ }^{4}$ new members were admitted only by unanimous consent. The expenses of the king's table were met by the State; all other

21/2. The Polemarchs superintendence is attested by Plut., Lyc., 12. In Plat., Laws., 1, 633 the Athenian interrogates the Spartan, who replies in
 $\tau \hat{\varphi} \nu_{0} \mu \boldsymbol{\theta} \boldsymbol{\epsilon} \dot{\epsilon} \tau \eta$; Of the Cretan Syssitia, Plat., ibid., 1, 625, says: є̇ $\pi \epsilon i$ каl $\tau \alpha$

 Dionys. Hal. 2, 23 ; Lex. Seguer. 303, 21. See Bielschowsky, de Spartanorum syssitiis, p. 32 ff.
${ }^{1}$ On the Syssitia cf. Müller, Dor., 2, 198 (210) ff.; 269 (283), and Bielschowsky, de Spartanorum syssitiis, Breslau, 1869. For the oldest name, see the fragment of Alcman, quoted by Ephoros ap. Strab., 482:


 in the MSS. often changed into $\phi \epsilon \delta \delta i \tau c a-i s$ the right form, is shown by the line of Antiphanes, quoted in Ath. 4, 143 a., and by Plut., Lyc., 12. For the etymology of the word $\phi$ iठitıov, see Plut., Lyc., 12. Schömann, Griech. Alterth., 1, 286, takes it to mean a "sitting "; Bielschowsky, p. 12, supposes the original full title was $\alpha^{\nu} \delta \rho \epsilon i \alpha \quad \phi \iota \delta i \tau \iota \alpha$, meaning cenæ virorum, and derives it from $\varepsilon \delta \varepsilon \epsilon \nu$.
${ }^{2}$ That the Spartan youths, after completing their twentieth year, took part in the Phiditia has been inferred from Plut., Lyc.,15. See Bielschowsky, $14 / 15$. Of course we cannot be absolutely certain. The tpaves who supervised divisions fed with their charges, Plut., Lyc., 17, 18.
${ }_{3}$ Acording to Hdt., 6, 57, the kings might or might not attend the Phidition; this was not so later. Plut., Lyc., 12 ; Apophth. Lac., p. 278, 6; cf.



 $\pi \lambda$ elous, where the mode of voting at the admission of a new member is also touched upon. See Bielschowsky, pp. 15/6.

Spartans had to contribute for the Phiditia every month a medimnos of barley-flour, 8 choes of wine, 5 minæ of cheese, $2 \frac{1}{2}$ minæ of figs, and 10 Æginetan obols. Perhaps the money thus collected was spent in the purchase of the pigs for the meals. ${ }^{1}$ The regular dish was the $\beta$ aфà or aiparía, i.e. pork cooked in blood, and seasoned with salt and vinegar. Of this, each had a certain quantity; but he might take as much as he liked of the bread and wine. The dessert consisted of cheese, olives, and figs. ${ }^{2}$ Besides this regular fare members of the Phidition contributed not unfrequently extra delicacies, portions of sacrifices, game killed in the chase, and wheaten bread. When luxury invaded even Sparta, the extra dishes, then called ${ }_{\text {Ë }} \pi a \iota \kappa \lambda a$, became the most important, while the aiparía was only retained for form's sake. ${ }^{3}$ All these Phiditia took place in a species of encampment or collection of tents, most probably in the Hyacinthian street. ${ }^{4}$

In the tactical organization of the Lacedæmonian army, various changes were introduced as time went on. ${ }^{5}$ We find organization the establishment of èvшرотial, трьaкádєs, and $\sigma v \sigma \sigma i \tau \iota a$ of the Army.
${ }^{1}$ On the king's table, vid. Xen., de rep. Lac., 15, 4, and Plut., Lyc., 12, who gives the Laconian measures, while Dicaiarchos $a p$. Ath., 4, 141 c . has converted them into Attic measures. Cf. Hultsch, griech. u. röm. Metrol., ${ }^{2}$ 500 ; Bielschowsky, p. 23 ff.
${ }^{2}$ Plut., Lyc., 12 calls the Spartan national dish $\dot{\delta} \mu \hat{\epsilon} \lambda a s ~ \zeta \omega \mu \delta{ }^{\prime} s$. The proper

 $\beta a \phi \dot{a} \zeta \omega \mu \delta$ s. $\Lambda \dot{\alpha} \kappa \omega \nu \epsilon$. The ingredients of the aipatia are blood, as appears from the name, ú $\epsilon \iota \nu$ к $\rho \notin a s \dot{\epsilon} \phi \theta \dot{\nu} \nu$ (Dicaiarch. ap. Ath. 4, 141 в), vinegar and salt, as may be inferred from Plut., de sanit. proec., 12: каl каӨámє oi $\Lambda \alpha ́ \kappa \omega \nu \epsilon s$
 other ingredients see Dicaiarch. ap. Ath. 4, 141 а, в.
${ }^{3}$ The extras mentioned in the text are attested by Xen., de rep. Lac., 5, 3 ; Plut., Lyc., 12. It may be questioned whether such an extra was called єँтaıк久ov in the earlier times. Cf. what Ath. 4, 138 B ff. has collected $\pi \epsilon \rho i$ $\tau \hat{\omega} \nu \Lambda \alpha \kappa \omega \nu \iota \kappa \hat{\omega} \nu \sigma v \mu \pi \sigma \sigma i \omega \nu$. On the desuetude of the Syssitia in Sparta see Bielschowsky, p. 27 ff .
 $\dot{\epsilon} \sigma \tau \grave{\imath} \tau \grave{\alpha} \phi \iota \delta i \tau \iota a \kappa \alpha \lambda о v ́ \mu \epsilon \nu a$. Their tent form is to be inferred from the fact that Xen. calls the members of a Phidition ov́ $\kappa \boldsymbol{\eta} \boldsymbol{\nu}$ o. Vid. p. 65. That the Phiditia were held in the Hyacinthian street, is the plausible deduction of Bielschowsky.pp. 22/3 from a comparison of Polemon's statement ap. Ath. 2, 39 C with that of Demetrios of Skepsis ap. Ath. 4, 173 F.
${ }^{5}$ The account of Beloch, Bevölker. d. griech. röm. Welt, 131 ff ., does little to advance our knowledge of the historical development of the Lacedæmonian army.
attributed to Lycurgus. Whether these expressions really indicated divisions of the army, and, if so, how these divisions were subordinated one to another, or whether there was any such subordination at all, cannot be determined with certainty. ${ }^{1}$

On the other hand we may take it as a certain fact that in the earliest times-we know that it was so still in the Persian wars -the Spartans and Perioicoi had separate military organizations. ${ }^{2}$ The army of the Spartans then consisted most probably of $\lambda$ óXou. ${ }^{3}$ Each of these bore a special name, either taken from a quarter of the town or given for some other reason. ${ }^{4}$ The leaders of the $\lambda$ óxot

 sions in view of Plut., Ag., 8 (so e.g., Müller, Dor., 2, 233 (Engl. Tr., 2, 253) Rüstow u. Koechly, Gesch. d. griech. Kriegsw., 38; Stein, d. Kriegsw. d. Spart. Konitz, 1863, p. 6, or it has been identified with the companies for dining-of 15 men regularly-(see Plut., Lyc., 12) and so Bielschowsky, op. cit., p. 32 ff ., who emends p. 28 ff ., Plut., Ag., 8 . We must bear in mind that ovoricia is certainly no Spartan expression, that in Sparta they were rather called in the earliest days dं $\nu \delta \rho \in i a$, later $\phi \iota \delta i \tau \iota a$ (see p. 66). It is impossible to determine Herodotus' meaning. I would take $\sigma v \sigma \sigma i \tau i a$ in its general sense as associations of mess-companions; it is manifestly used so in Polyain. 2, 3, 11-see also Aelian, Var. Hist., 2, 1, 15 ; 2, 3, 11-where, however, of course it does not denote any official subdivision. Cf. Stehfen, de Spartanorum re militari, 23 ff . ; Trieber, ibid., p. 15 ff., who explains Hdt.'s $\sigma v \sigma \sigma i \tau \iota a$ as different from the $\phi i \delta i \tau \iota a$, takes it as meaning simply a military subdivision of the $\dot{\epsilon} \nu \omega \mu о \tau i a$, and strikes out $\tau \rho \iota \eta \kappa \dot{\alpha} \delta \alpha a s$ as a gloss.

2 Tyrtæus' poems presume a Spartan citizen-army. Cf. especially fr. $11,15,16$, in Bergk. I think we may argue the like for the Persian wars from Hdt. 9, 10. 11. 29.
${ }^{3}$ Hesych., in a gloss that is evidently incomplete, says : 入ó ${ }^{\circ} \circ$. . .
 $\zeta \eta \sigma \iota ' A \rho \iota \sigma \tau \sigma \tau \epsilon \lambda \eta s$. This has been filled up from Phot., $\lambda \delta \chi о \iota \Lambda a \kappa \in \delta a \iota \mu \nu \nu i \omega \nu$
 must begin from Hesych. and suppose Aristotle really gave 5 lochoi, and alter Photius accordingly. For Thuc. 5,68 in reality counts 7 Spartan lochoi, and therefore plainly his number has been interchanged with Aristotle's in Phot. See Rose, Aristot. pseudep., p. 492, no. 154. I regard it as quite unallowable to explain the 5 Thucydidean lochoi in Phot. by the 5 Argive lochoi in Thuc. 5, 72, as e.g. Trieber, ibid., p. 11, does.
${ }^{4}$ The Schol. on Arist., Lysistr., 45̄4, where 4 lochoi are mentioned, says,





 presents nothing suspicious, especially as Hdt. was connected with the
were the $\lambda o \chi a \gamma o c^{\prime}$, in addition to whom there were already $\pi o \lambda^{\prime}$ '$\mu a \rho \chi o \iota$ who perhaps were employed on independent commands. ${ }^{1}$

We first hear of a change in the Lacedæmonian army organization in 425 . The Spartan and Perioican hoplites were then amalgamated. This was probably due to the heavy losses which the Spartans had suffered in the great earthquake of 465 . Spartans and Perioicoi were now incorporated in the same lochoi. ${ }^{2}$ In consequence the number of lochoi was increased. In b.c. 418 the $\lambda_{\text {ó }}$ ot were the largest divisions in the Lacedæmonian army: every


Pitanatan Archias. Vid. Hdt. 3, 55. We must then substitute Mıravátns for one of the lochoi names above given, the forms being plainly corrupt. If we follow Thuc. 1, 20 (see also Hesych. Hıravárns), who denies categorically the existence of the $\lambda$ oxos $\Pi \iota \tau a \nu \dot{d} \eta \eta \mathrm{~s}$ (vid. too Bauer in the Phil., 50 , 422 ff .), there still remains the hypothesis that Hdt. called the lochos, which he describes as that of the Pitanatai, $\lambda$ oxos $\Pi \iota \tau a \nu a ́ r \eta s$ because it was composed of them, though its official name perhaps was not taken from the $\kappa \dot{\omega} \mu \eta$ Pitane. It is not open to us to substitute the names of the Spartan $\kappa \omega \hat{\mu} \mu \iota$ throughout for the lochoi names we find recorded, as Rüstow and Koechly do ibid., p. 37, 7. Trieber, op. cit., pp. 11/2 considers our authorities as so worthless that he passes them over with a few words. Stehfen, who op. cit. $6 / 7$ regards Aristotle as the ultimate authority for the number 5 of the lochoi in the lexicographers, supposes (p. 8, 1), that this assertion was erroneously attributed to Aristotle, who was perhaps speaking of the $5 \kappa \omega \hat{\mu} \mu \iota$ at Sparta. Harp. $\mu \dot{\rho} \rho a$ serves to refute the idea that Arist. attested the number 5. Whoever assumes, as Stehfen does, that in course of time changes were introduced in the tactical organization of the Spartan army, cannot possibly offer any objection to the various declarations of Arist. which refer to different periods. I still regard the views I propounded in my first edition as the most probable.
 counted among the $\pi \rho \omega \bar{\omega} \boldsymbol{\sigma}$, and evidently has a voice in the council of war, Hdt. 9, 55. TaktapXoc in Hdt. 9, 53 is, judging by the context, not an official title. Cf. on this title Trieber, ibid., p. 12 ff. Eủalvecos ò Kapívov éк $\tau \hat{\omega} \nu \quad \pi о \lambda \epsilon \mu \dot{d} \rho \chi \omega \nu \dot{\alpha} \rho a \iota \rho \eta \mu \hat{k} \nu o s$ is mentioned, Hdt. 7, 173, as leading the Lacedæmonians at Tempe.
${ }^{2}$ The hoplites to garrison Sphacteria were drawn by lot $\dot{\alpha} \pi \delta ~ \pi \alpha \nu \tau \omega \nu \tau \omega \hat{\omega}$ $\lambda_{6} \quad$ б $\omega$, Thuc., 4,8 , and consisted of Spartans and Perioicoi, Thuc. 4, 38.
${ }^{3}$ The number of the $\lambda 6 x o$, which in the first edition I estimated at 7, following Thuc. 5, 68, is better left undetermined. The hypothesis of Stehfen, op. cit., 19 that there were 12 lochoi, is not proved. The account of the battle at Mantinea, Thuc. 5, 67-73, involves many difficulties. The following objections to Stehfen's views, p. 18 ff., suggest themselves: Thuc. $\bar{\jmath}, 64$ says of the expedition of the Lacedæmonians évzav̀ $\theta a \delta \dot{\eta}$ ßoj̀ $\theta \epsilon c a \tau \hat{\omega} \nu$
 $\pi \rho \dot{\sigma} \tau \varepsilon \rho \rho \nu$; undoubtedly he understands among the Helots the $\nu \in \rho \delta a \mu \omega \dot{\delta} \epsilon \iota$ and Bpaciotcol mentioned 5, 67, just as, Thuc. 7, 19, Helots and Neodamodeis are

 immediate attendance on the king, transmitted his orders, and in difficult operations took command of separate lochoi. ${ }^{1}$

In the course of the Peloponnesian war yet another alteration was introduced in the tactical arrangement of the Lacedæmonian army. We first hear of it for the year $404 .{ }^{2}$ From this time the

 counted by itself ${ }_{d \nu \varepsilon v} \Sigma \kappa \iota \rho \iota \tau \hat{\omega} \nu$, that is merely because the Neodamodeis and Brasideioi were not incorporated in the lochoi. According to the calculation in Thuc. 5, 68, the number of Lacedæmonians in the 7 lochoi on the left wing was about 3600 men. To these must probably be added the two lochoi mentioned Thuc. 5, 71: with Stehfen 18/9 I suppose from the context of chap. 71 that they were "on the right" (see Thuc. 5, 67). Thus about 4600 Lacedæmonians, Spartans and Perioicoi took part in the

 the various lochoi, who were sent to the rear, we get as the sum total of the Lacedæmonians about 5400 men, a number not too small, when the obvious fact is borne in mind that only the well-to-do served as hoplites. In 394 at Corinth there fought 6000 men (Xen., Hell., 4, 2, 16), although not all Lacedæmonians who were liable to serve were there; we must therefore notice that by that date another military reform had been introduced, .vhose tendency undoubtedly was to increase the number of Perioicoi bound to serve. Thuc. 5,68 gives us the tactical arrangement of the army.

 $\tau \in ́ \sigma \sigma a p \epsilon s$.
${ }^{1}$ As to the command in the army Thuc. 5, 66 tells us $\beta a \sigma i \lambda \epsilon \omega s$ $\gamma \dot{\rho} \rho$

 кai ov̂тol $\tau \hat{\eta} \hat{\epsilon} \nu \omega \mu \circ \tau \not \subset q$. The two Polemarchs who in the battle of Mantinea led two lochoi (Thuc. 5, 71), were undoubtedly despatched by Agis, to execute the manœuvres which he designed.
${ }_{2}$ The Lacedæmonian Morai are first mentioned Xen., Hell., 2, 4, 31. That the place of the $\lambda$ óoos was taken by the $\mu \dot{\sigma} \rho a$ seems to be shown by

 to show that the Morai were an institution existing at Sparta from the very first. But in Hdt. $9,60 \mu o \hat{\rho} \rho \alpha$ certainly stands in merely the general signification of part, and we can draw no conclusion as to the existence of the morai from the fact that Hdt. and Thuc. mention Polemarchs, for in Thuc. 5, 71 the Polemarchs manifestly lead the lochoi. There is nothing strange in the simultaneous existence of lochagoi, for the Polemarchs regularly were in attendance on the king and conveyed his commands. Vid. Thuc. 5, 66.


 In this arrangement also, Spartans and Perioicoi were enrolled in the same Morai. ${ }^{2}$

We can say nothing definitely as to the principle observed in marshalling the individual soldiers within the Morai. We can only note that among the Spartans fathers, brothers, and sons did not belong to the same mora, and that the Amyclaioi were spread over the whole army. ${ }^{3}$
${ }^{1}$ The new organization of the Lacedæmonian army is attested by Xen., de rep. Lac., 11, 4. But I suppose with E. Müller in the Jahrb. f. cl. Phil., vol. 75, p. 99, on the strength of Xen., Hell., 7, 4, 20, and 7, 5, 10 (where it is true the variant $\delta \epsilon \kappa \alpha a$ is found), that each $\mu \dot{\rho} \rho a$ contained only two $\lambda 6 \chi o u$. The $4 \lambda$ б́xot in Xen., de rep. Lac., 11, 4, the number moreover in the expedition mentioned by Stob., Flor., 44, 36, has arisen by changing $\delta$ voo into $^{\prime} \delta^{\prime}$. So Schömann, griech. Alterth., $1,296,1$. Cf. Harp., $\mu \rho \rho \omega \nu$, where we find $\phi \eta \sigma i$

 of a comparison of Xen., Hell., $6,1,1$, with $6,4,17$. The circumstance that no lochoi are mentioned in the first six books of the Hellenica, that 4, 3, 15 ${ }_{\eta}{ }^{\mu} \mu \sigma v \quad \mu \delta \rho a s$ is used, which corresponds to one $\lambda 6 \chi$ os, that in $3,5,22 ; 4,5,7$, where we should expect an express mention of the lochagoi, they are not named, while in the seventh book (cf. 7, 1,$30 ; 7,4,20 ; 7,5,10$ ) $\lambda 6$ xot not $\mu b p a \iota$ meet us, has led Stehfen, 10 ff ., to suppose that the Spartan army, when the Perioicoi formed the greater part of it, was divided into morai ; when the Spartans alone marched out, into lochoi. I fully appreciate the importance of this extraordinary phenomenon in Xen. But since as a matter of fact Perioicoi were included even in the lochoi (cf. 7, 4, 20 with 27), I hold it wiser until we get further light on the subject to abide by the statement in Xen., de rep. Lac., 11, 4, and to seek for other explanations of these peculiarities in the Hell. Xen., de rep. Lac., 12, 6 mentions a $\pi \rho \hat{\omega}$ тos $\pi o \lambda \epsilon \mu a \rho \chi \circ s$, who, 'according to a conjecture of Gabriel, de magistratib. Lacedæmonior., p. $17 / 8$ is perhaps identical with the $\pi \rho \epsilon \sigma \beta$ úratos $\tau \hat{\omega} \nu \quad \pi \epsilon \rho \imath$ ja $\mu$ ofla of Xen., ibid., 13, 7.
${ }^{2}$ Xen., Hell., 4, 5, 11; 6, 1, 1, compared with 6, 4, 15. The expression $\mu b p a \iota ~ \pi o \lambda \iota \tau \tau \kappa a l$ in Xen., de rep. Lac., 11, 4, does not make against this.
 and left in Cromnos a garrison of three lochoi ; among them, however, were both Spartans and Perioicoi. Xen. 7, 4, 27. Cf. Trieber in the Jahrb. f. cl.
 the Spartans and Perioicoi in opposition to the allies. However perhaps we ought to read in Xen., de rep. Lac., 11, 4, $\dot{\pi} \lambda \iota \tau \iota \kappa \omega \hat{\nu}$ for $\pi \circ \lambda \iota \tau \kappa \kappa \hat{\omega} \nu$; this reading is in Stob., Flor., 44, 36.




Every Spartan, and also perhaps every Perioicos enrolled among Liability to the hoplites, was ${ }^{\epsilon} \mu$ ффpovoos, i.e. liable to military serService. vice. The liability continued for 40 years, from the 20th year of life to the 60th. An exception was made, perhaps only in later days, in the case of any Spartan who had 3 sons: he was not bound to serve in war. ${ }^{1}$ It goes without saying that not all those who were liable to military service took part in every campaign; the Ephors specified certain ages for the levy, according to the force which it was necessary to raise. For dangerous expeditions it was usual to select only such men as left issue behind them in case of their death. ${ }^{2}$ The varying number of the years levied for the several expeditions is the cause of the very diversified accounts given by the ancients of the strength of the morai. ${ }^{3}$

The 300 imteis formed a corps d'élite among the hoplites, ${ }^{4}$ and were selected annually from among the young men in the follow-
imetis. ing manner. The Ephors chose three men in the prime of life, and then these three, called immaүpétal, each selected at his own discretion 100 of the most valiant of the youths for service as $i \pi \pi \epsilon i \bar{s}$, this being considered an especial honour. ${ }^{5}$ The 300 immeis obtained by this method formed in time of war the body
those who belonged to the annihilated mora were to be found in another mora of the army. As to the Amyclaioi, Xen., Hell., 4, 5, 11, says кai тóтє

 longer bound to serve abroad. See Plut., Ages., 24. The man liable was called ër $\mu \rho \rho \circ v \rho o s$, Xen., de rep. Lac., 5, 7. Exemptions for those who had three sons, Aristot., Pol., 2, $9=$ p. 47, 18; Aelian, Var. Hist., 6, 6. ai ém'


 Xen., Hell., 6, 4, 17. On the various ages in the morai see Xen., Hell., 2, 4, $32 ; 3,4,23 ; 4,5,14.16 ; 4,6,10$. See Stein, op. cit., p. 18. Sparing employment in war of those who left no offspring behind them, Hdt. 7, 205.
${ }^{3}$ Xen. gives 576 as the number of men in a mora, 6, 4, 12; 600, 4, 5, 12; $1000,4,2,16$. The $\mu b p a$ was according to Ephor. (vid. Diod. 15, 32) 500 men strong; according to Callisthenes, 700 ; according to others, 900 ; Plut., Pelop., 17. Lex. Seguer. 279, 13, gives 800 . The number 25 for the $\dot{\epsilon} \nu \omega \mu o \tau i a$ in Suid. and Et. M. gives a strength of 400 for the $\mu \delta \rho a$. Cf. also Phot. $\mu 0 i \rho a$.
${ }^{4}$ See Stein, ibid., pp. 13, 14. That the imetis, in spite of their name, were
 $\dot{\epsilon} \pi \iota \lambda \epsilon \in \kappa \tau \omega \nu$ ó $\pi \lambda \iota \tau \hat{\omega} \nu$. In Thuc. 5, 72, they are called oi $\tau \rho \iota a \kappa o ́ \sigma \iota o \iota ~ i \pi \pi \eta ̂ s$ калои́ $\mu \in \nu$ о. We find them mentioned as early as Hdt. 7, 20丂̆; 8, 124.

5 For the method of selection, cf. Xen., de Rep. Lac., 4, 1-4. Membership
 Plut., Lyc., 25.
guard of the king, and in time of peace were employed in services of particular importance. ${ }^{1}$

The equipment of the Spartan hoplites consisted of a red cloak, a cuirass, a helmet, a brass shield with a $\Lambda$ as cognisance, a long thrusting spear and a short sword. ${ }^{2}$

Before the Peloponnesian war the Helots were only employed as camp followers, or at most light armed troops; in that Employment war it became customary to use select Helots even of Helots in as hoplites.

War.
After rendering such services to the State, they as a rule obtained their freedom, and after that were promoted to regular service in the army as $v \epsilon о \delta a \mu \omega \dot{\sigma} \epsilon \iota$. Besides this the Helots also served as shield bearers, each hoplite having one in attendance. ${ }^{3}$

Midway between the hoplites and the light-armed troops stood the Skiritai, or inhabitants of the territory called Skiritis, who formed a special division of the Lacedæmonian army. In time of war the Skiritai were employed on par-

## Skdritai.

 ticularly perilous undertakings; they formed the vanguard; they began and ended the battle, and held the post of honour on the left wing. ${ }^{4}$${ }^{1}$ The $i \pi \pi \epsilon i$ is as royal body guard, Thuc. 5, 72. Dion. Hal. 2, 13. According to Hdt. 6, 56, the king's body guard consisted of only $100 \not{ }_{\alpha} \nu \delta \rho \in s \lambda^{\lambda} 0 \gamma a ́ \delta \epsilon s$. The guard of honour which escorted Themistocles to the frontier numbered 300: Hdt., 8, 124. The Ephors employed individuals from their ranks for police duties : Xen., Hell., 3, 3, 9. See Trieber in the Jahrb. f. cl. Phil., 1871, p. 443 ff .
${ }^{2}$ See Stein, ibid., 4-5. For the фoıvкis, cf. Xen., de Rep. Lac., 11, 3. Plut., Inst. Lac., '24. Aristoph., Ach., 320, and Schol. on Pax., 1173. ө'́pa and крávos: Tyrt., fr. 12, 26; Plut., Apophth. Lac. Demarati, 2, p. 269. Great $\chi a \lambda \kappa \hat{\eta} \dot{\alpha} \sigma \pi i s$ with the $\Lambda$ as token: Tyrt., fr., 11, 23-4; Xen., loc. cit.; Theop.,
 Short sword: Plut., Apophth. Lac. Agid. Min., 1, p. 264, and Antalk., 8, p. 266 ; Xen., Anab., 4, 7, 16. H. Droysen, Heerwesen u. Kriegführ. d. Griechen, 24, believes we must, say that the Spartans did not use the cuirass ; but he is certainly wrong, as Tyrt., fr. 12, 26 shows. Tyrt., fr. 11 enumerates the weapons which could be seen in the phalanx; the cuirass was covered by the shield.
${ }^{3}$ Cf. Hdt. 9, 28. Thuc. 4, 80 ; 5, 34. Xen., Hell., 6, 5, 28. vєo $\alpha \mu \omega \dot{\sigma} \epsilon \iota$ employed in war: Thuc. 7, 19; 8, 5. Xen., Hell., 1, 3, 15; 3, 1, 4; 3, 4, 20 ; 5, 2, $24 ; 3,4,2$. Plut., Ages., 6. On $\dot{v} \pi a \sigma \pi \iota \sigma a l$, cf. Xen., Hell., 4, 5, 14 ; 4, 8, 39.
${ }^{4}$ See Stein, 14. The Skiritai were infantry : Xen., Hell., 5, 4, 53. Select



The Lacedæmonian army had no regular light armed troops Light armed of its own. When they are mentioned as present in

Troops. armies commanded by Spartan generals they are either allies or mercenaries. ${ }^{1}$

Neither can the institution of a cavalry force be said to date from before 424 b.c. In that year the Lacedæmonians, for the

Cavalry. first time apparently, equipped 400 horsemen, whose number was increased to 600 in the year 394. This force was divided into six $\mu$ ópaı, each belonging to one of the six $\mu$ ópal of infantry. Each $\mu$ ópa was subdivided into two oủдa $\mu$ oí, and was commanded by a imtap$\mu \sigma \sigma \tau \eta$ s. The Lacedæmonian cavalry was of poor quality, for the horses (which were maintained at the expense of the richest of the citizens) were not selected for service until a levy was actually decided upon, and the men who were mounted upon them were those who were considered unfit for service as hoplites. ${ }^{2}$

When an army took the field it was accompanied by a corps of handicraftsmen or engineers, taken from the Perioicoi, and a train of Helot attendants. These were under the orders of the ${ }^{\alpha} \rho \chi \omega \nu \tau \omega ิ \nu \sigma \kappa \epsilon v o \phi o ́ \rho \omega \nu .{ }^{3}$

The kings were generals of the Lacedæmonian army by right of birth, and it was only on minor expeditions that their place was

Lex. Seguer. 305, 22. Skiritai in the vanguard : Xen., de Rep. Lac., 13, 6. : in the most dangerous expeditions: Xen., Kyrop., 4, 2, 1: on the left wing: Thuc. 5, 67. Cf. Diod., 15, 32.
${ }^{1}$ See Stein, 15 ff. Yet in Tyrt., $f r$. 11,35 sqq., we find mentioned $\gamma \nu \mu \nu \hat{\eta} \tau \epsilon$, who hurl stones and javelins.
$2^{2}$ See Stein, p. 16. Equipment of 400 horsemen, 424 b.c. $\pi a \rho a ̀ ~ e l w \theta b s: ~$ Thuc. 4, 55, cf. 5, 67. 394 в.c., 600 horsemen. Xen., Hell., 4, 2, 16. Acc. to Xen., de Rep. Lac., 11, 4, there were at that date six $\mu$ boau of cavalry, of which each contained 100 horsemen. By this arrangement the $\mu b \rho a$ was divided into two oủ̉a $\mu 0$, each being, according to Plut., Lyc., 23 , fifty men strong. The commander of a $\mu \dot{\rho} \rho a$ was entitled $i \pi \pi a \rho \mu \circ \sigma \tau$ '̀s : Xen., Hell., 4 , 4,$10 ; 4,5,12$, and was under the orders of the $\pi$ o $\begin{aligned} & \text { Éeapxos. See Xen., Hell., }\end{aligned}$ $4,5,11$ and 12 . According to this, we must suppose there were six $i \pi \pi a \rho$ morтal. On the value and equipment of this corps, ef. Xen., Hell., $6,4,10$





${ }^{3}$ On the $\chi \epsilon \rho \rho \tau \notin \chi$ 人al in the Spartan army, cf. Xen., de Rep. Lac., 11, 2. The $\check{\alpha} \rho \chi \omega \nu \tau \hat{\omega} \nu \quad \sigma \kappa \epsilon v o \phi b \rho \omega \nu$ took charge of the construction of the camp Xen., Hell., 3, 4, 22. Cf. also Xen., de Rep. Lac., 13, 4.
occasionally taken by ordinary Spartiatai, who were then styled áp $\mu \sigma \sigma \tau a i$. The subordinate officers under the com- The King and mander-in-chief were the $\pi о \lambda \epsilon ́ \mu \alpha \rho \chi o t$, assisted by $\sigma v \mu \phi-$ his Staff.
 èv $\omega \mu$ отápхat, imтар $\mu о \sigma \tau \alpha i$. The duties of these officers can be inferred from their names and from what has been said above. ${ }^{1}$ Among these the six $\pi о \lambda \epsilon ́ \mu \alpha \rho \chi o c$ belonged to the king's staff, the members of which were called oi $\pi \epsilon \rho i \quad \delta \alpha \mu o \sigma i a v, ~ a n d ~ w e r e ~ a d m i t t e d ~$ to the king's mess table, so that he could consult with them at any time. Besides these, the king often summoned other officers to a council of war. ${ }^{2}$ The king's staff also included $3{ }^{\circ} \mu \boldsymbol{\mu} \circ o$, who had to take charge of the commissariat. The $\kappa \rho \epsilon \omega \delta a i \tau \eta s$ was probably one of these. Besides, there were also seers, doctors, and flute players. ${ }^{3}$

Other functionaries employed on military expeditions without being themselves officers in the army were the $\tau \alpha \mu i ́ a u$, the $\lambda a \phi v \rho o-$ $\pi \omega ̂ \lambda a \iota$ and the ${ }^{\text {E }}$ E $\lambda \lambda \alpha v o \delta i ́ \kappa \alpha \iota .{ }^{4}$

Fixed formalities were observed when the army set out to war.
${ }^{1}$ On the king as hereditary commander-in-chief, see page 46 ff . 'A $\rho \mu \circ \sigma \tau{ }^{2} \mathrm{~s}$ as commander of Lacedæmonian army in war : Xen., Hell., 2, 4, 28; 3,1, 4 ; $4,2,5 ; 5,2,37 ; 5,3,20$. When an ordinary Spartiates was in charge of an expedition, his probable successor seems to have always accompanied him, to provide for the possibility of his falling. Cf. Thuc. 4, 38. For the infantry officers, cf. Xen., de Rep.Lac., 11, 4; 13, 4. For the imaapuorтal,
 hoplites and the $\mu \dot{\rho} \rho a$ of cavalry both together: Xen., Hell., 4, 5, 11. Cf. $4,4,7 ; 5,4,46$ and 51. Also Fleischhandel 71 ff . of бvuфорєîs тov̂ $\pi \circ \lambda \epsilon \mu \dot{\alpha} \rho \chi$ оv калойцеуоя : Xen., Hell., 4, 4, 14.


 to the council of war. The doxayol are not mentioned. On the other hand, cf. those who were present at the $\begin{aligned} & \text { vofia of the king: Xen., de Rep. Lac., }\end{aligned}$ 13, 4. If the king fell, the supreme command devolved upon the $\pi 0 \lambda \epsilon-$ mapxot: Xen., Hell., 6, 4, 15 and 25.


 one of these three $\delta \mu$ oto. For him, or them, if there were more than one, of.


 ibid., 13, 7. On the tent companions of the king, cf. Gabriel, de magistrat. Lac., 18 ff.
${ }^{4}$ Cf. Xen., de Rep. Lac., 13, 11 ; Hell., 4, 1, 26 ; Ages., 1, 18.

First the king offered up sacrifice at home to Zeus Agetor before The Army in he set out. If the sacrifice seemed propitious, the the Field. army marched out, and the $\pi v \rho \phi$ ópos carried with the army fire from that sacrifice as far as the frontier, where the usual $\dot{\text { vi }} \boldsymbol{\rho} \rho \beta a \tau \dot{\eta} \rho \iota a$ were offered up to Zeus and Athene. From this second sacrifice the $\pi v \rho \phi \phi^{\prime} \rho o s$ took fire to serve for all the other sacrifices, which were performed by the king at all kinds of junctures throughout the whole campaign. ${ }^{1}$ The camp constructed by
 responsible for its erection), was circular in shape so far as the nature of the ground permitted, and was, as a rule, surrounded with a palisade of stakes, ${ }^{2}$ The outposts were occupied by the cavalry, and consisted of positions a certain distance away from the camp, and affording a good outlook over the adjacent country. Besides these, there was also a camp guard, whose main duty was to keep watch over the Helots who were present. The Helots were not allowed to lodge within the camp. No one was permitted to move about in camp without his spear, or to go far away from it when foraging. Bodily exercises were practised in camp as well as at home, though the Spartiatai were not permitted to leave the quarters of their mora, lest they should get too far away from their weapons. In spite of all this, discipline was on the whole less strict in camp than at home. ${ }^{3}$ Before all military operations sacrifices were offered by the king or the highest officer in command. ${ }^{4}$ When the enemy were in sight, the king sacrificed once more, this time a goat and to Artemis Agrotera. ${ }^{5}$ Thereupon the army, with wreaths on their heads, marched with leisurely steps against the foe, accompanied with the music of the fifes, to which they sang

[^30]their battle pæan. ${ }^{1}$ If the enemy were defeated, the Lacedæmonians soon returned from pursuit, in order to sacrifice the thank-offering for victory to Ares. If the victory had been won in open fight, the sacrifice was a cock; if by a stratagem, an ox. ${ }^{2}$
"With the shield as victor or on the shield a corpse," as the well-known parting exhortation of the Spartan mother puts itthose were the instructions which the Lacedæmonian State gave its citizens. Those who did not obey this injunction but returned to Sparta defeated, were called $\tau \rho$ 白 $\sigma a \nu \tau \epsilon \varsigma$, and incurred a strict ḋııuia. They lost all eligibility for office, and all power of bequest over their property, and were exposed to the deepest contempt. No one would eat with them, or practise gymnastic exercises with them. At choral festivals they must sit apart in seats especially appointed them : in the street they must give way to every one; they must rise from their seats before even their juniors. With beard half shorn and gay parti-coloured robes, they wandered about, treated everywhere with utter contempt, compelled even to submit to blows. If they had daughters, no one would marry them; if they themselves were unmarried, no one would give them their daughters to wife. ${ }^{3}$

The Lacedæmonians had no fleet of any consequence ; from the time of the Persian wars, however, and onwards, they possessed a few ships. At the sea-fight near Artemisium, ten of their ships took part; at Salamis, sixteen ; in 413

## Fleet.

b.c. they had twenty-five ships altogether. Their harbour for their war-ships was Gytheion. ${ }^{4}$ We cannot tell for certain how the equipment of the fleet was managed, except that the trierarchs and crews were, as a rule, taken from among the Perioicoi. ${ }^{5}$ The vav́apXos and his deputy the émıбтodev̀s have already been discussed above. ${ }^{6}$
${ }^{1}$ Cf. Plut., Lyc., 22 ; Instit. Lac., 16 ; de mus. 26. Xen., de Rep. Lac., 13, 8 ; Thuc., 5,70 ; Polyain., 1, 10. For further passages, see in Auerbach, de Lacedomoniorum reyib., 44-5.
${ }^{2}$ Cf. Plut., Lyc., 22 ; Apophth. Lac., p. 281, 30; Thuc. 5, 73; Inst. Lac., p. 295 ff. ; Plut., Marcell., 22.
${ }^{3}$ Cf. Hdt. 7, 104. For the saying of the Spartan matron, cf. Apophth. Lac., 15, p. 299. On the $\tau \rho \epsilon \sigma a \nu \tau \epsilon s$, cf. Hdt. 7, 231, and Thuc. 5,34 . Xen., de Rep. Lac., 9, 4 sqq. Plut., Ages., 30.
 where were to be found the $\nu \in \dot{\omega} \rho \iota a \tau \omega \hat{\nu} \Lambda .:$ Diod. 11, 84. Paus. $1,275$. Thuc. 1, 108.
${ }^{5}$ Cf. Thuc. 4, 11. Xen., Hell., 5, 1, 11; 7, 1, 12.
${ }^{6}$ See page 60.

## 4. Finance and Justice.

Before the precious metals had become the usual standards The Common of value in Greece, cattle and the ordinary metals Metalsas were used as media of exchange. The latter were Measures of
Value.
measured out by weight.
But at an early date the Greeks learnt from the people of Asia Minor and from the Phœnicians to make the pieces of metal of a convenient conventional shape, and stamp them with a device to guarantee the correctness of the weight. Bars and spits or obelisks were, according to an ancient tradition, the earliest forms in which these common metals circulated. Afterwards, when pieces of metal had become the customary measures of value, a flat shape was adopted, and from this the round coin was gradually developed. ${ }^{1}$

In Sparta the ancient custom of using a cheap metal, iron, as measure of value, was kept up till the end of the 4th century b.c.;

> Laconian for no silver coins were made there till after the Coins. time of Alexander the Great. Private persons were forbidden even to possess precious metals; nevertheless foreign silver coins were already in use among the Spartiatai at the time of the Persian wars. The most ancient form of native coin at Sparta also seems to have been bars weighing a mina each. At a later period the principal coin was struck in the shape of a sacrificial cake and called therefrom $\pi$ é $\lambda a v o \rho .{ }^{2}$ In value these

[^31]bars and cakes represented originally a silver obol or $\frac{1}{600}$ of the silver mina.

According to a later valuation, this Laconian $\pi$ édavoo was equivalent in weight to an Æginetan mina, and in value to four $\chi^{a \lambda \kappa o ̂ ̀, ~ o r ~ h a l f ~ a n ~ o b o l . ~ T h i s ~ c o m p u t a t i o n ~ p u t s ~ t h e ~ r a t i o ~ o f ~ v a l u e ~}$ of iron to silver as $1: 1200$; and an Æginetan silver mina weighing 605 grams would therefore be worth 1200 Laconian iron minæ weighing altogether 726 kilograms. ${ }^{1}$ This cheapness of iron forces us to the conclusion that so long as foreign coinage did not yet circulate in Laconia commerce was carried on mainly by barter, the iron coins being used merely to balance accounts. ${ }^{2}$ In the towns of the Perioicoi their great export trade must always have required the use of the precious metals as a medium of exchange. ${ }^{3}$

As soon as the Spartan State began to take part in the general politics of Greece, and particularly during the Peloponnesian war, the possession of gold and silver became an absolute necessity. The attempt, made by the party of strict

## Gold and

 Silver in Laconia. observance at the end of the Peloponnesian war, to prohibit the possession of precious metals even by the State, was obviously doomed to defeat, unless the Lacedæmonians deliberately intended to resign their hegemony. In the case of private persons, however, the prohibition was renewed at that period with threats of severe penalties; nevertheless it was frequently disregarded. ${ }^{4}$Spartan finance was managed on a very simple system. It

 $\delta \hat{\chi} \chi^{\alpha \lambda \kappa о \hat{\imath} \tau \epsilon} \sigma \sigma \alpha \rho \epsilon s$. The weight of the 灰ginetan mina is given according to Hultsch. ${ }^{2}$ 502. The Spartan leather money of which Nicol. Dam. ap. Müller, fr. hist. gr., 3, 458, no. 114, 8, and Sen., de benefic., 5,14 , speak, is a mere fable.
${ }^{2}$ According to the original ratio of silver to iron, $600: 1$, ten Æginetan minæ would represent 3,630 kilograms of Laconian iron coins; cf. Xen., de Rep. Lac., 7, $े, ~ P l u t ., ~ L y c ., ~ 9 . ~ T h a t ~ b a r t e r ~ p r e v a i l e d ~ i n ~ L a c o n i a ~ i s ~ a t t e s t e d ~$ by Polyb. 6, 49, and Just. 3, 2.
${ }^{3}$ See Müller, Dor., 2, 21 (24) ff.
${ }^{4}$ Cf. Polyb. 6, 49. For the account of the discussions at the end of the Peloponnesian war, cf. Plut., Lys., 17. Their result is described as follows:
 $\ddot{\omega} \rho \iota \sigma a \nu$ 日ávarov. Cf. Xen., de Rep. Lac., 7, 6. On the observance of this law, see Müller, Dor. 2, 207 (220). Stein, 337, doubts whether such a law was passed.
cannot be supposed that the Spartiatai were liable to any taxaFinance. tion, but it is not unlikely that the Perioicoi paid tribute. The main revenues of the State consisted of booty won in war and subsidies paid at various times by foreign States, especially by the Persian king. ${ }^{1}$ At the head of the financial administration stood the Ephors. ${ }^{2}$

Justice.
We possess no more definite information about the administration of justice than about finance. Criminal
Council of jurisdiction was exercised by the Council of Gerontes, Gerontes. and included murder cases and State trials. ${ }^{3}$ The proceedings in capital cases extended over several days, and were subject to no exceptio rei iudicatae. ${ }^{4}$ The Council of Gerontes could inflict money fines, atimia, banishment, or death. ${ }^{5}$ Executions took place at night. Sometimes the prisoner was strangled in the Dechas, sometimes hurled down into a deep ravine called Kaiadas; into this, however, as a rule, only the corpses of the executed criminals were cast. ${ }^{5}$

[^32]Lawsuits, arising out of contracts, were decided by the Ephors sitting as sole judges, except in cases where the dispute was settled by umpires chosen by mutual agreement. ${ }^{1}$ The Ephors further exercised judicial functions in connexion with

Ephors. their duties as superintendents of police, and in this capacity could inflict punishments of very various kinds. ${ }^{2}$ The kings had lost all their ancient civil jurisdiction, except in cases affecting family rights and the public roads. ${ }^{3}$

## Kings.

## 5. The Lacedemonian League. ${ }^{4}$

After the Spartiatai had made themselves masters of the Eurotas valley, and of the communities on the adjacent coast, they by no means ended their career of conquest. conquests In the second half of the 8th century they began the first Messenian war, which they carried on as a of the Spartiatai. war of conquest. ${ }^{5}$

After a struggle of many years' duration, this war ended in the subjugation of Messenia. The inhabitants were reduced to a condition of oppression and serfdom under Spartan dominion, which was not rendered any less burdensome by their unfortunate rebellion, the so-called second Messenian war. ${ }^{6}$ Soon after the first


 $\epsilon \mu \beta \alpha^{\prime} \lambda \lambda \epsilon \iota \nu$. For a case of increased severity in the form of execution, cf. Xen., Hell., 3, 3, 11.
${ }^{1}$ Cf. Aristot., Pol., 3, $1=$ p. 60, 15 : otov $̇ \bar{\nu} \nu \Lambda a \kappa \varepsilon \delta a i \mu o \nu \iota ~ \tau \alpha ̀ s ~ \tau \hat{\omega} \nu ~ \sigma v \mu \beta o \lambda a i \omega \nu$

 үра́циата каі то̀̀s vónovs. Cf. Plut., Apophth. Lac., 271. Eurycrad. Didot. On single arbitrators chosen by agreement between the litigants, cf. Plut., Apophth. Lac. Archidam., 6, p. 267 Didot.
${ }^{2}$ Cf., e.g., Athen. 4, 141 A.
${ }^{3}$ Cf. Hdt. 6, 57.
${ }^{4}$ An account of the historical development of the Lacedæmonian league down to the Peloponnesian war is given by Broicher, de sociis Lacedormoniorum, Bunn, 1867, Diss. Inaug., and by Busolt, d. Laked. u. ihre Bundesgen., vol. 1, 1878, down to the year 479.

6 The traditional accounts of the early history of Messenia and of the Messenian wars are quite untrustworthy. See Niese in Hermes, 26, 1 ff . The real cause of the war is without doubt given correctly in the Messenian

${ }^{6}$ On the serfdom of the Messenians, who obviously became Helots, except those who left the country, cf. Paus. $4,14,4$ sqq. ; 23, 1.

Messenian war the Spartiatai began war with the Argives for the district Thyreatis, ${ }^{1}$ which lay on the frontier between the two States, and was not definitely secured by Sparta till the middle of the sixth century. ${ }^{2}$

Against their northern neighbours also, the Arcadians, the Spartans at first pursued the same aggressive policy. ${ }^{3}$ But it was not

## Sparta and Tegea.

 till after repeated wars, and several defeats in the first decade of the sixth century, that they succeeded in defeating the people of Tegea about 550 b.c. ${ }^{4}$ Even this victory was by no means decisive enough to afford the Spartans any good prospect of subduing the district of Tegea. On the contrary, they thereupon concluded peace with Tegea, and apparently abandoned all ideas of aggression in that direction. By the terms of this peace, the Tegeatai agreed to expel the Messenian fugitives from their territory, and to prosecute none of their own citizens for any dealings with the Spartans during the war. ${ }^{5}$The last proviso, which, according to Aristotle, was inserted by the Lacedæmonians in order to secure safety for the Lacedæmonian Foundation of partisans in Tegea, clearly indicates the method by the Lacedæ- which the Spartans secured for themselves supre-
monian Hegemony. macy in the Peloponnesus. In the Greek States generally, the oligarchical factions agreed in their political theories
${ }^{1}$ In Euseb. 2, 83, Schoene, there is recorded under Ol. 14: "bellum, quod in Thyrea inter Lacedæmonios et Argivos gestum est." Paus. 3, 7, 5: Өєorठ $\mu \pi$ тои

 tween the Spartans and Argives as unworthy of credence: see Stud., p. 72 ff .
${ }^{2}$ According to the account in Hdt. 1, 82, the Thyreatis was first occupied and reduced by the Spartans immediately after the fight between the 300 Spartan and Argive $\lambda_{0}$ 人ádes and the battle which followed. Cf. also Paus. 2, 38, 5.
${ }^{3}$ The aggressive tendency of Lacedæmonian poiicy in the 6th century (to be attributed likewise to the previous century) is correctly described by Busolt, d. Laked. und ihre Bundesgen., 251 ff . Cf. also Hdt. 1, 66.
${ }^{4}$ Cf. Hdt. 1, 65 sqq. Busolt, ibid., p. 257 ff.




 Rom., 52. The meaning of this proviso is without doubt what is given in the text. The Tegeatans had the post of honour in the Peloponnesian army on the left wing: Hdt. 9, 26. But it is not likely that this honour was secured them by the treaty.
with the principles of the Spartan constitution, and therefore supported Sparta, especially in wars against the Tyrannis, which rested on democratic sentiment. Again the oligarchs, who succeeded the despots in the possession of power, naturally found it to their interest to connect themselves closely with Sparta, in order to secure their own supremacy. ${ }^{1}$ To this must be added, that in the 6th century, as a result of the aggressions of the Lydian kings against the Hellenic towns of Asia Minor, and of the immediately ensuing rise of the Persian power, a tendency towards centralization became apparent even among the Hellenes. ${ }^{2}$ From all these considerations it will be understood how the influence of the Lacedæmonians, whose territory by itself already included two-fifths of the Peloponnesus, extended itself over the larger portion of the peninsula, without any definite record being handed down to us of the manner in which the several States became adherents of Sparta. In all Peloponnesus, only Argos and the Achæan towns stood aloof from the Lacedæmonian alliance. ${ }^{3}$ The prominent and powerful position of the Lacedæmonians in Peloponnesus caused them to be regarded by foreigners about 550 b.c. as the leaders and representatives of the whole of Greece. ${ }^{4}$ But as a matter of

[^33]fact their hegemony, after their attempt to extend it to include Athens also was defeated at the end of the 6th century, was confined to the limits of the Peloponnesus. ${ }^{1}$

It was the Persian War that first caused any considerable extension of the sphere of Spartan influence: for all the Greek States
Position of involved in that war, even Athens herself, acknowSparta during
the Persian ledged the hegemony of Sparta. ${ }^{2}$ The constitutional

Wars. forms in which this league expressed itself, corresponded with the objects which the league was intended to effect.

The league included "the States well-disposed towards the Hellenes," ${ }^{3}$ which had bound themselves by mutual oaths to war against the Persians. ${ }^{4}$

The organising council of the league was the Synedrion of
 measures adopted in preparation for the war. During the war itself, however, the generals of the several States concerned in each operation formed the regular council of war of the allies. The commander of the Lacedæmonians on each occasion was the generalissimo of the allies, whether on land or at sea. ${ }^{5}$ In its capacity as federal council the council of war of the land-army
${ }^{1}$ Concerning the attempts of the Lacedæmonians to extend their Hegemony over Central Greece also, see Busolt, ib., p. 284 ff.


 Hdt., 7, 145. For the States which belonged to this alliance, see Busolt, ib., 387 ff . Compare also K. Ottfr. Müller, "History of the Hellenic Synedrion during the Persian Wars," in the Prolegomena z. e. wissensch. Myth., p. 406 ff .
 Hdt. 9, 106. On the other hand, we must regard as a pure invention the oath which the Hellenes are said to have sworn either at the Isthmus (cf. Hdt. 7, 132, Diod. 11, 3) or before the battle at Platæa (cf. Theop., fr. 167, ap. Müller, fr. hist. gr., 2306, Diod. 11, 29, Lyk., Leokr., 80-1) against those Hellenes who had submitted voluntarily to the Persians. See Wecklein, it. d. Tradit. d. Perserkr., 67 ff.

5 The Synedrion at the Isthmus (cf. Diod. 11,3) is denoted by the phrase
 who rightly shows, 407 ff ., that the Synedrion of $\pi \rho \delta \beta o v \lambda o c$ was an assembly for purposes of organisation. The general council of war at the Isthmus consisted of the Strategoi of the allied States ; cf. Hdt. 7, 175, 177. See Busolt, p. 407, n. 125 . That the $\pi \rho \delta \beta$ ovлo did not assemble during the actual progress of hostilities is proved by Busolt, p. 408, n. 126. On the Synedrion of Strategoi as Federal assembly see Busolt, p. 410 ff . On the Hegemony of the Spartans by sea and land, cf. Hdt. 7,$161 ; 8,2$. Busolt, p. 410 ff.
after the battle of Platæa drew up a resolution that every year $\pi \rho o ́ \beta o v \lambda o t ~ a n d ~ \theta \epsilon \omega \rho o i ̀ ~ f r o m ~ a l l ~ H e l l a s ~ s h o u l d ~ a s s e m b l e ~ a t ~ P l a t æ a . ~$ The latter undoubtedly were to come as religious representatives of the several States at the proposed annual sacrifices to the slain warriors, the former as their political envoys to deliberate on the affairs of the league. It was further decided to establish there a quadrennial festival called the Eleutheria, and the Platæans were to be considered sacred and inviolable on condition that they kept up the proper sacrifices to the Gods at the festival. For the war against the Persians it was determined to set on foot a standing army of 10,000 hoplites, 1,000 cavalry, and a fleet of 100 sail. ${ }^{1}$ The alliance thus decreed, which is described by Thucydides as ai пaגauai חavaavíov $\mu \epsilon \tau \grave{\alpha}$ тòv M $\bar{\eta} \delta o v \sigma \pi o v \delta a i ́, ~ e x i s t e d, ~ i t ~ i s ~ t r u e, ~ i n ~ f o r m ~$ up to the third Messenian war, when the Athenians and their allies abandoned the alliance because of their dismissal by the Spartans from Messenia ; but it never had any practical importance. For when the Greeks of the Ægean, in consequence of the presumption of Pausanias, elected the Athenians to be their leaders, the Lacedæmonians acquiesced in this decision, retired from the war against Persia, and again confined themselves to their former hegemony of the Peloponnesus. ${ }^{2}$

The attempts made in the interval between the Persian and Peloponnesian wars, first by Tegea and Argos, and again by all Arcadia except Mantinea, ${ }^{3}$ to break down the Spartan supremacy, both failed. Sparta, therefore, was able to Hegemon of begin the Peloponnesian war as president of the Pelo- all Hellas.

[^34]ponnesian alliance; and the successful result of that war soon obtained for Sparta the supremacy over all Hellas. ${ }^{1}$ In towns outside the Peloponnesus the Lacedæmonians exercised this supremacy by appointing Harmosts or governors of the garrisons maintained there in the Spartan interest, and also by establishing native oligarchical governments mostly in the form of Decarchies, or councils of ten. ${ }^{2}$

The haughtiness and tyranny which the Lacedæmonians displayed towards the various cities, soon produced in the latter a

## Liberation of

 desire to get rid of the Spartan supremacy. Accordthe Greeks of ingly, when Conon with the Persian fleet defeated the the Ægean. Lacedæmonians off Cnidos in 394, the Greeks of the Ægean everywhere expelled the Lacedæmonian garrisons and Harmosts, and set themselves free. ${ }^{3}$However, in 387 the Persian King decreed terms of peace to the Hellenes, and entrusted the Lacedæmonians with the duty of The Lacedæ- carrying out the provisions of his decree. This gave moniansas them many opportunities of interfering in the conGuardians of cerns of the other Greek States. On the other hand,
the Great cern King's Peace. the proviso that all Hellenic States were to be autonomous, had no effect on the relations of Sparta to its allied









 9, 6, 4 ; Plut., Lys., 5, 13, 14 ; Diod. 14,13; Xen., Hell., 3, 4, 2; 6, 3,8. For the


 Isocr. 14, 13; Xen., Hell., 1, 1, 32 ; 1, 2, 18 ; 1, 3, 5; 1, 3, $15 ; 2,3,14 ; 4,8,3$. 5. 39. See also Fleischhandel, ib., 65 ff. Harp., á $\rho \mu \sigma \sigma \tau a k$. Lex. Seguer. 206, 16; 211,$7 ; 445,29$. Even Helots are said to have been employed by the Lacedæmonians as Harmosts. Cf. Xen., Hell., 3, 5, 12. See also Gabriel, de magistratib. Lac., p. 92 ff.


 $\kappa a \tau \grave{a} \theta \dot{\alpha} \lambda a \tau \tau \alpha \nu \dot{a} \rho \chi \grave{\eta} \nu \dot{\alpha} \pi \epsilon \beta a \lambda o \nu$.
towns in the Peloponnesus, for these were already at least nominally autonomous. ${ }^{1}$ On the contrary, the Spartans used their position as guardians of the great King's peace, to reduce again under their influence Corinth which had cut itself adrift from the Peloponnesian league in 394: nor did they hesitate to modify the constitutions of various States such as Mantinea and Phlius in their own interests, in direct contravention of the terms of the peace. ${ }^{2}$ And the Spartans did not confine their intermeddling to the Peloponnesian States. Their expedition against Olynthus, when that town was compelled by force to join the Spartan alliance, and also their occupation of the Kadmeia in 382 were open violations of the King's peace. ${ }^{3}$

The reaction was not long delayed. In 379 Thebes was liberated, and in 378 and the following years, the Athenians established their second league, which the Lacedæmonians, after repeated reverses, were compelled to recognise overthrow of in 374 and at the general Peace Congress of $371.4^{4}$ monian HegeThe hegemony of the Lacedæmonians by land was recognised at that conference, but received its death blow a few days after at the battle of Leuctra. Even the Peloponnesian allies then abandoned Sparta one after another, and the last remnant of them concluded a separate peace for themselves with Thebes in 366. Sparta herself was thus compelled to abandon her supremacy, which she never succeeded in regaining even in more favourable circumstances, after the battle of Mantinea, though she made repeated attempts. ${ }^{\text {. }}$

It was only the relations between the Lacedæmonians and their

[^35]Peloponnesian allies that were subject to any definite interThe Pelopon- national regulations; in the case of the States outside nestan League. the Peloponnesus, so long as the Spartan supremacy lasted, the rulers simply dictated and were obeyed. Even in regard to the Peloponnesian league, we are not in a position to state whether its constitution was based on a treaty of alliance, or simply upon ancient custom. But some of the federal obligations binding on all members of the alliance and dating from very ancient times are definitely known.

According to these, all cities of the Peloponnese, great and small, were autonomous, and were bound to defend the Peloponnese from attack. They were also bound to assist any individual member of the league that might be attacked. If disputes arose between members of the alliance, they were bound to make an agreement together ; if, however, they came to open hostilities, they were required to choose a third impartial State as arbitrator. ${ }^{1}$ In spite of this, individual members of the league sometimes waged open war against each other ; and we must therefore conclude that this was not explicitly forbidden by the constitution of the league. ${ }^{2}$

We know too little about the rights and obligations of the chief town of the league and of the other individual members to be able to give a systematic account of the confederation. Whenever

[^36]on any occasion it was necessary to ascertain the opinion of the allies, Sparta, as president, summoned a federal council, consisting of envoys from the various States. ${ }^{1}$ This $\begin{gathered}\text { Rlghts and } \\ \text { Obligations of }\end{gathered}$ assembly, as a regular rule, gave its vote previous to the Eeading any warlike enterprises or declarations of war by the $\begin{gathered}\text { State and or } \\ \text { the Members }\end{gathered}$ league, also before the conclusion of a peace or armis- of the League. tice. ${ }^{2}$ Discussions on such questions took place apparently in the presence of the envoys of the allies before the Spartan Apella. When the Apella had come to a decision on the matter in question, the voting taking place probably after the envoys had left the assembly, the envoys in their turn voted on the question in their federal council, in which the representatives of Sparta voted in accordance with the decision of the Apella. ${ }^{3}$ In such voting all members of the league were on an equality; all States, great or small, had one vote, and one only. The decision of the majority was binding upon all, provided that "the gods or the heroes offered no impediment." " The indefinite nature of this last formula made it possible for the several members of the league to avoid obeying a decision of the federal council. Yet the great influence which Sparta exerted over the league made such non-compliance very rare, while, on the other hand, the same formula secured the Lacedæmonians from being outvoted by the smaller States.

The decisions of the allies were naturally carried out by the head of the league, Sparta. Accordingly, the chief command of the allies in a war upon which they resolved belonged to Sparta. Sparta made the arrangements for furnishing troops, siege materials and ships. When an expedition was decided upon, Sparta sent into the allied towns $\xi \in v a \gamma o i$, who assumed the com-
${ }^{1}$ Cf. Thuc. 1, 87 and $119 ; 5,17$ and 36.
${ }^{2}$ Instances are Thuc. 1, 87 ; Xen., Hell., 5, 2, 20 ; Thuc. 4, 118; 5., 17 and 18.
${ }^{8}$ The evidence on this point is not complete enough for us to be able to describe the course of procedure with certainty. Cf. Xen., Hell., 5, 2, 11, 20 sqq.; 6, 3, 3, 18. Thuc. 1, 67 sqq., where, however, the whole council of the league was not assembled. In this case the allies who were present retired before the Apella debated and voted. Cf. 79. Thuc. 1, 119 sqq.





mand over the troops of the allies and brought them to the Lacedæmonian generals. ${ }^{1}$ But if the allies were not summoned by the Lacedæmonians to give their vote on a war, then they were not bound to obey the orders issued by Sparta for the purposes of that war. ${ }^{2}$

The military burdens of the several States were assessed, as might be expected, according to their size. The contingent which every State was expected to furnish to an expedition outside the limits of its own territory amounted to two-thirds of its entire population capable of bearing arms; but the State in whose territory the allied army was operating was bound to bring its whole force into the field. ${ }^{3}$ When the employment of mercenaries became prevalent in Greece, it often happened that particular States avoided the burden of supplying troops by the payment of a fixed sum for every man required. ${ }^{4}$

The costs of the war were defrayed by the allied States in proportion to the size of each, but no permanent or regular tribute was exacted from them. ${ }^{5}$
${ }^{1}$ Cf. Thuc. 2, 10; 5, 17; 7, 18; 3, 16. Xen., Hell., 5, 2, 37. On the $\xi \in v a y o l$, cf. Thuc. 2, 75: Xen., Hell., 3, 5, 7; 5, 1, 33; 2, 7; 7, 2, 3. Yet beside these the contingents of the allies seem also to have had their own $\sigma \tau \rho a \tau \eta \gamma o l$. Cf. Thuc. 2, 10. By decree of the league the Lacedæmonians were specially empowered to inflict punishment on those who were negligent in the fulfilment of their military duties. Cf. the decree


${ }^{2}$ Compare the refusal of the allies to serve in the expedition of Cloomenes against Athens in Hdt. 5, 74 and 75. At the same time the influence of Sparta was not unfrequently strong enough to induce the allies to take part in a war concerning which their vote had not been taken. Cf. Thuc. 5, 54.
${ }^{8}$ In an $\not \approx \kappa \delta \eta \mu o s \not{ }^{\sharp} \xi \delta \delta o s$ the allies had to send two-thirds of their fighting men. Thuc., 2,$10 ; 3,15$. Compare the resolution of the federal council in
 That the State, in whose territory the allied army was operating sent all







${ }^{5}$ Cf. Plut., Apophth. Lac. Archid., 7, p. 268 Didot: $\tau \hat{\omega} \nu$ 対 $\sigma v \mu \mu a ́ \chi \omega \nu$ èv $\tau \hat{\psi}$

 Thuc. 2, 7. The apportionment of the war expenses according to the size of the allied towns follows from Diod. 14, 17, where the Lacedæmonians
 ėmıßá入入ov aủroîs $\mu e ́ \rho o s . ~ N o ~ r e g u l a r ~ t r i b u t e ; ~ c f . ~ T h u c . ~ 1, ~ 19: ~ к a l ~ o i ~ \mu e ̀ v ~$
 Dittenberger, Syll., 34, contains a fragment of a list of war taxes paid by the allies to the Lacedæmonians.

## ATHENS.

## ATHENS.

## I.

## HISTORICAL.

## 1. The Athenian State from its Beginning down to Solon.

The territory ${ }^{1}$ in which the Athenian State arose, contained an area of about 1000 square miles. The peninsular shape of the country, and the numerous bays and openings into the land, produced a coast line of extraordinary length compared Features of with its area. It was nearly 100 miles long. The the Country. bays supplied natural harbours in plenty; and between them and the mountains were enclosed coast plains, most of them suitable for cultivation. Of these plains, however, only two extended far into the interior of the country, namely, the plain of Eleusis and the plain of Athens, separated from each other by the rocky ridge of Aigaleos. The pieces of level land were but few in number, on account of the many mountain chains which stretch through Attica, and their calcareous soil was light and rather arid and stony. Many broad stretches of land, called $\phi \in \lambda \lambda \epsilon i \hat{s}$, where the rock was covered only by a thin layer of earth, were available for

[^37]nothing except pasturage for sheep and goats. ${ }^{1}$ A further disadvantage, in addition to the unsatisfactory soil, was the complete absence of any adequate natural water supply. The climate, however, which prevailed in Attica was so mild and genial, that the inhabitants, by dint of very diligent cultivation, succeeded, in spite of these disadvantages, in growing crops of excellent quality, if scanty in quantity. Attica produced, for instance, capital barley, but not enough for the needs of its population. ${ }^{2}$ The olive, the fig tree, and the vine were extensively cultivated; gardens were common and well kept. The considerable extent of the $\phi \in \lambda \lambda \epsilon i$ is favoured cattle breeding, which, however, was mostly confined to sheep and goats. The minerals found in Attica were silver ore, marble, and potters' clay.

Within the boundaries of this land there dwelt in historical times a population of Ionic race, who claimed for themselves the honour of being the aboriginal inhabitants. ${ }^{3}$ But as

## Population.

 in most cases where we find such pretensions advanced by any race, so in Attica, we cannot admit this claim to autochthony in the sense in which it was made by the historical Athenians. We must, on the contrary, assume that there were repeated immigrations of foreigners into the land. To this foreign element belonged in the first place, according to a perfectly credible tradition, a not inconsiderable number of noble families, who came to Attica from various districts of Hellas. Further, we must reckon among the immigrants in all probability those clans also which are personified in the legends under the names of Xuthus and Ion, and which dwelt originally on the east coast of the country. ${ }^{4}$ But we are able to point to the presence of[^38]even non-Greek elements in the population of Attica. As such must be mentioned, in the first place, the Phœnicians, who came from Salamis to Attica, and established settlements of their own in Phaleron and Melite. ${ }^{1}$ Further traces of the same nation meet us at Marathon and Athmonon. ${ }^{2}$ The cult of Herakles, a deity of Phœnician origin, was especially characteristic of the Athenians. ${ }^{3}$ An immigration of Carians and Leleges is attested by the sepulchral relics which have been found, and by a number of names of localities in Attica. ${ }^{4}$ Still further, various cults and

Panath., 1, 173-8 Dind., who according to the not improbable theory of Maas in the Gott. gel. Anz., 1889, p. 802, and 813, gets his information from Ephoros, develops the same idea still further. According to Aristeid., op.



 the immigration of the חєpı $\theta$ oî $\delta a \iota$ from Thessaly, see Maas, ibid., 812-3; on the immigrants from Boetia, id., 813 ff . ; on the Gephyraioi from Tanagra, Toepffer, att. Geneal., 296 ff.; connexion between the Phytalidai and Troezen: Toepffer, $i b ., 252 \mathrm{ff}$.; between Theseus and Troezen: 7 Suppl . vol. of the Jahrb. f. cl. Phil., 233-4. Aristeid., ibid., says of the immigrants from Thessaly and
 Ion on the East coast of Attica. Xuthos in the Tetrapolis: Strab. 383.

 demos ' $\mathrm{I} \omega \nu / \delta a \iota$ is uncertain. Táфos " $\mathrm{I} \omega \nu$ os in Potamoi : Paus. 1, 31, 3; 7, 1, 5. See also Toepffer, ibid., 267 ff . The Kephalidai also belong to this section. Kephalos on the mother's side grandson of Xuthos (Apollod. 1, 9, 4) in Thorikos: Apollod. 3, 15, 1. See Toepffer, 255 ff.
${ }^{1}$ For Salamis as the entrance to Attica for the Phonicians, see Curtius, erläut. Text d. 7 Karten, p. 9 ff. Stadtgesch. v. Athen., p. 23. Wachsmuth, $d$ St. Ath., 1, 442 ff. Phœenicians in Phaleron: Wachsmuth, 1, 439 ff . ; in Melite, 1, 404 ff .
${ }^{2}$ On the Phœnicians in Marathon, see Wachsmuth, 1,407 ; and in Athmonon, 1, 413.
 'Hраклє́a. Cult of Herakles as bond of union of the тєт $\rho$ ќкш $\mu$ о : Poll. 4, 105. Steph., 'Exє入iסal; of the M $\epsilon \sigma \delta \gamma \epsilon \iota \circ$ : C. I. A., II. 602-3; in Melite: Wachsmuth, 1, 406 ff . ; in Hephaistiadai : Diog. Laert., 3, 41 ; in Plotheia: C. I. A., II. 570 ; in Marathon: Paus. 1, 15, 3; 32, 4.
${ }^{4}$ For Carians in Attica, cf. Philoch. $a p$. Strab., 397. On the ethnography of the Carians and Leleges, see Wachsmuth, 1, 445, 4. For the sepulchral remains at Spata, see Milchhöfer in the Mitth. d. dtsch. Arch. Inst. in Ath., 2, 271 ff ., and Köhler, 3, 1 ff . According to Köhler, the contents of the graves of Spata and Menidi have their nearest local analogues in the islands of the Egean Sea, where a population of Carians and Leleges once dwelt. On the round tomb of Menidi, see the Publication des
places of worship show traces of having been founded by Leleges．${ }^{1}$ But it can no longer be considered probable that there ever existed a Thracian community at Eleusis．${ }^{2}$

According to Thucydides＇description of the condition of his country in the earliest ages，the inhabitants of Greece dwelt in

> Condition of the country in the Earliest Period． those times in unfortified villages，situated some dis－ tance from the coast，through fear of the piracy that everywhere prevailed．It was not until the Greeks began to grow familiar with seafaring life that towns grew up on the coast．As prosperity increased，these were able to build town walls to protect themselves against attack from sea．Then the larger towns gradually reduced their smaller neighbours to subjection．${ }^{3}$ In Attica therefore，as elsewhere，the population dwelt originally in small towns，some fortified，some not，but each independent of the rest in its political life．It is certain that many of the demes we meet with in historical times dated their first beginnings from the most remote antiquity．${ }^{4}$

New forms of political life were developed in Attica by circum－ stances similar to those in operation in the rest of Greece． Certain large towns obtained sway over the smaller ones．${ }^{5}$ In
deutschen Arch．Inst．in Ath．，1880，and Mitth．，12， 139 ff．Acc．to Köhler， p．9，the names of the Attic mountains ending in ettos agree in their suffix with many names of places in Caria．See Kiepert，Lehrb．d．a．Geogr．，73， 3. By what route the Leleges reached Attica is uncertain acc．to Wachsmuth， 1， 444 ff ．
${ }^{1}$ Lelegian character of the Artemis of Brauron and Munychia：Deimling， die Leleger， 179 ff ；；of the Dioscuri and Helena，153－4，of Nemesis at Rham－ nus， 154 ；of the Amazons， 183 ff ；Wachsmuth，1， 421 ff ．On the encamp－ ment of the Amazons at Melite，see Wachsmuth， $1,415 \mathrm{ff}$ ．
${ }^{2}$ See the convincing argument of Toepffer，ibid．， 26 ff ．Wachsmuth，ibid．， 1， 401 ff ．，adopts the theory of a Thracian community at Eleusis．
${ }^{3}$ Cf．Thuc．1，5，7，10．On the newer towns，Thuc．1，7，8．Subjugation of the smaller $\pi \delta$ 人 ets by the larger：Thuc． 1,8 ．
${ }^{4}$ Cf．Thuc．2，14，15．I have shown in the 7 Suppl．vol．of the Jahrb．f．cl． Phil．， 202 ff ．，that the $\grave{e} \nu$ roîs ároois $\delta$ ocuitâ $\sigma \theta a \iota$ of 2,14 is identical with the
 Cleisthenes，see my remarks，$i$ ibid．， 206 ff ．The recollection of their earlier autonomy was kept up in the traditions of the demes，cf．Paus．1，31，5：
入éovтo $\uparrow$ ѝs Ktккоoтos．Cf．Paus．1，14，7；31，5；38，1．Traditions of the demes distinguished from those of the town of Athens：Paus．1，14，7：$\lambda \in$ fouva

${ }^{5}$ E．g．Bpavp由̀v and＂Aфıə̄va．As dependencies of Bpaupìv may be reckoned


other neighbourhoods, towns more equal in size to one another joined together in religious leagues, each with some shrine worshipped by all the members as its centre. ${ }^{1}$ The endeavour to describe this state of affairs as a symmetrical system, led to accounts such as that given by Philochoros, who tells us that before the time of Theseus, the inhabitants of Attica were united by Cecrops into a dodekapolis, or league of 12 cities. The number 12 seems to have been chosen on the analogy of the 12 Ionic cities of the Aigialeia and of Asia Minor, and the 12 pre-Cleisthenic phratries. ${ }^{2}$

The unification of the country first commenced in the plain which is shut in by the mountains Hymettos, Brilessos, Parnes and Aigaleos, and stretches from their feet to the sea. Independent On the high ridge which extends into the plain, and Communities round its flanks, arose one after the other three commu- Athens itself. nities of three different nationalities. The oldest was of aboriginal stock, and had established itself on the summit of the hill which was afterwards called the Acropolis, and on its S.E. side. They seem to have been specially identified with the worship of Zeus, Ge, Athene, Hephæstus, and the Chthonian deities. ${ }^{3}$ On the Agra, a hill E. of the Akropolis, settlers of a different race had fixed their abode. The main bulk of these were Ionians: the deities they chiefly worshipped were Apollo Delphinius and Pythius and
${ }^{1}$ As examples of such religious leagues, which were kept up in historical times, may be mentioned Tрікшцоь: Steph., Eúnvplסaı. Mitth. d. dtsch. arch. Inst. in Ath., 12, 87, 27. Teтрáкต Steph., sub verb., C.I.A., II. 601. Dedicatory inscr. in C.I.A., II. 1324.
 On the league for the worship of Athene Pallenis, see the author's Altatt. Komenverf., ib., pp. 212-3. On the positions of the demes that belonged to this league, see Bursian, 1,344 ff. Brückner in Mitth. d. dtsch. arch. Inst. in Ath., 16, 200 ff . Milchhöfer in the Berl. Phil. Wochenschr., 1892, p. 2 ff ., 34 ff .
${ }^{2}$ Cf. Philoch. $a p$. Strab., 397, where eleven towns are mentioned: Kekropia, Tetrapolis, Epakria, Dekeleia, Eleusis, Aphidna, Thorikos, Brauron, Kytheros, Sphettos, Kephisia. Cf. Parian Marble, 34; Steph., 'Aө̂̀vaı, 'Eтакрia. Theophr., Char., 26. Haase in Ath. Stammverf. in the Abh. d. hist. phil. Ges., Breslau, 1, 67 ff.; and Philippi, Beitr. z. e. Gesch. d. att. Bürgerr., '2ธั7 ff., endeavour to explain Et. M., Є̇такрia $\chi \omega ́ \rho a$, and Suid., ̇̇тaкрta $\chi \dot{\omega} \rho a$, as belonging to the genuine Philochorean tradition; but I still consider their attempt unsuccessful. See Author's Komenverf., ib., pp. 203-4.
${ }^{8}$ See Wachsmuth, d. St. Athen., $1,387 \mathrm{ff}$.

Poseidon Helikonios. Clear indications point to the E. coast of Attica as the quarter whence the cult of Apollo was brought to the Agra hill. ${ }^{1}$ Lastly, on a group of hills to the W. of the Acropolis was a settlement of Phonician and Carian-Lelegian elements. To the Phœnicians we can trace the name of the district Melite, which is the Greek form of the Phœenician Melitáh, i.e. asylum or place of refuge; Hérakles and Aphrodite Urania, who were worshipped there, are both deities of Phœenician origin; the Heptachalcon, i.e. building of seven metals, is to be explained as connected with the Chaldæan system of the seven planets. Carian-Lelegian settlers are indicated by the tombs of theAmazons, the Amazoneion and the place Chrysa. ${ }^{2}$

We possess no direct testimony about the unification of these independent settlements into the town of Athens; but the legend Synoikismos of Theseus' wars with the Amazons enables us to of the Town conclude that it was not effected without war ; and of Athens. since Theseus, the victor in those wars, is the representative of the Ionian community on the Agra, we may infer that

[^39]this community was the one which compelled the others to com－ bine with it，though the Acropolis hill was adopted as the political centre of the new State because of its position and strength．${ }^{1}$

The Panathenaic festival was held in honour and remembrance of this synoikismos of the town＇A $\theta \hat{\eta} v a l$ ，whose very name by its plural form points to the origin of the town in a group of indepen－ dent settlements．The festival celebrating the synoikismos of the town was extended and developed into a national festival of the country，but not until the whole land was politically united with Athens．${ }^{2}$

This political unification，and the classification of the entire community thus formed into Phylai are connected by tradition with the names of Theseus and Ion．Both of these men were immigrants and foreigners，and it was legen－ dary genealogies that first made out any relationship by Synoikismos of the Country． descent between them and the native Erechtheidai．It is，there－ fore，a very plausible conjecture that the newly arrived Ionic element of the population first brought about the amalgamation of all the communities who dwelt on the site which afterwards became the town of Athens；and then by the help of this consoli－ dated State forced the other communities of the land into political
${ }^{1}$ See Wachsmuth，$i b ., 1,459 \mathrm{ff}$ ．
2 The institution of the Panathenaia is ascribed to Erichthonios by Hellanikos and Androtion ap．Harp．＝Пava日ウ̇vala．Phot．Suid．， 2 Art．；and by Philochoros ap．Harp．，Kap $\phi$ ó $о$ ot，and by the Schol．on．Aristoph．，Wasps， 544．On the Parian Marble，17， 18 （Müller，fr．hist．gr．，1，p．544），it is said

 to be explained by Diod．4，60．Plut．，Thes．24，based on the authority of Philochoros（see Philolog．，1873，p． 60 ff ．），attributes the institution of the
 i．e．，he converted the Panathenaia into a festival common to all Attica．The same thing is meant by Paus．，when he says， $8,2,1$ ，that after the unifi－ cation of the country by Theseus the festival was called Panathenaia， having been previously called Athenaia．But Istros ap．Harp．，Пava日ウ́д aıa attributes the change of the name to Erichthonios．Suid．，Hava日भ⿱亠䒑aıa， 1 Art．，and Apost．，14，6，speak of two establishments of the Panathenaia，first by Erichthonios，then by Theseus．Thuc．2， 15 is equally ignorant of any re－modelling of the Panathenaia at the synoikismos．Wachsmuth＇s hypothesis，$i b ., 1,453 \mathrm{ff}$ ．，on the synoikismos of the town of Athens，and the significance of the Panathenaia，has no sufficient justification in our authorities．On the significance of the plural form in names of towns，see Göttling，Rhein．Mus．，1841，p． 162.
union. ${ }^{1}$ According to Thucydides, this union meant the centralisation of the whole government in the metropolis Athens, by the abolition of the various governments of the hitherto autonomous States. ${ }^{2}$

The Eupatrid families which up to that time had governed the various independent communities, were now compelled to reside in Form of the Athens, where they obtained a share in the central Synoikismos. government of the whole country. ${ }^{3}$ The festival of the इıvoíкıa or Мєтоíкıа, celebrated on the 16th of Hekatombaion, kept
${ }^{1}$ Ion, founder of the oldest form of government in Attica: Aristot., 'A $\theta$.
 $\mu \epsilon \tau$ ' aủrồ $\sigma v \nu o \kappa \kappa \eta \sigma \alpha \nu \tau \omega \nu$. Cf. also Arist. ap. Harp., ' $\AA \pi \delta \lambda \lambda \omega \nu \pi a \tau \rho \hat{\varphi} o s$. Rose, Arist. pseudep., 406-7. Ion helped Erechtheus against the Eumolpidai: Philoch. ap. Harp., Bоךбоб́ца. Cf. Suidas, sub verb. Et. M., Bоךбро $\iota \omega \dot{\nu}$. Ion does not occur in the list of Attic kings. Hdt. 8, 44 calls him $\sigma \tau \rho a r a ́ \rho \chi \eta s$ of the Athenians, Aristotle, ib., 3, 2, Polemarch. So Schol. on Aristoph., Birds, 1527. Acc. to Strab. 383, the Athenians granted him the $\pi$ тлıтeia in return for his help. Euripides represents him, in contrast to Xuthos, as an autochthonous Athenian, son of Apollo and Kreusa, since none but an autochthon could rule over Athens. Cf. Ion, 589 sq., 1058 sq., 1069 sq. Cf. also the words of Kreusa, 1463 sq. Acc. to Hdt. 1, 143, the Athenians even in his day still disdained to be called Ionians. Acc. to Thuc. 2, 15, Theseus was the synoikist of Attica; for his opponent the Erechtheid Menestheus, cf. Plut., Thes., 32, 35, and 24, 25.





 synoikismos of Theseus did not involve a concentration of the whole population of Attica in Athens itself, is recognised by Kuhn, ub. d. Entsteh. d. Städte d. Alten, p. 160 ff., though few good authoritles state the fact. Cf. Diod. 4, 61. Paus. 1, 22, 3; 26, 6. Apost. 14, 6. Cic., de Leg., 2, 2, 5. Valer. Max. 5, 3, 3. On the Synoikismos of Theseus see the author's Komenverf., p. 239 ff . In 3, 2, again Thuc. uses $\xi v \nu 0 u k \xi_{\epsilon \epsilon \nu}$ in its constitutional meaning, not literally.
${ }^{3}$ The settlement of the Attic Eupatridai in Athens is attested by Plut.,
 $\pi d \nu \tau a s(i . e . ~ t o v ̀ s ~ \epsilon u ̉ \pi a \tau p i \delta a s) . ~ C f . ~ a l s o ~ t h e ~ d e s c r i p t i o n ~ g i v e n ~ i n ~ P l a t o, ~ C r i t i a s, ~$ 110 c , which must be considered historical because it takes into account


 with the Demiourgoi and Georgoi, can mean nothing but the Eupatridai, and their separate dwelling-place in opposition to the $\chi \mathrm{\omega}^{\omega} \rho a$ must be the
up the remembrance of this unification of the country. ${ }^{1}$ The synoikismos and the many new settlers it brought to Athens naturally increased the size of the town, which now spread itself over the district N. of the Acropolis. ${ }^{2}$

The Synoikismos was accompanied by a distribution of the population into four Phylai. In the ordinary traditional accounts this classification is attributed to Ion, and the occurrence of the same Phylai in the Ionic colonies is

The Ionic Phylai. a further proof that these Phylai were of Ionic origin. The names of
 in literal meaning most probably "Goat-herds," "Agriculturists," "Warriors," and " the splendid" or "brilliant men," and, to all appearance, are an echo of some primeval caste-classification. ${ }^{3}$
ă $\sigma \tau v . \quad$ Cf. also Et. M. Eúnatpióaı (Lex. Seguer. 25̄7, 7 sqq.) : Є̇ка入ои̂vтo

 $\tau \epsilon \chi \nu \iota \kappa \partial ̀ \nu$ єै $\theta \nu$ оs.
${ }^{1}$ Thuc. 2,15 , after the words quoted above, continues thus:-каl $\xi v v o t \kappa \iota a$
 Steph., 'A $\theta \hat{\eta} \nu a l . ~ S c h o l . ~ o n ~ A r i s t ., ~ P a x, ~ 1019 . ~ P l u t ., ~ T h e s ., ~ 24: ~ ध \theta v \sigma \epsilon ~ \delta e ̀ ~ к а i ~$
 could be called Meroikta in reference to the settlement of the Eupatridai in Athens. Metoккeiv=to change one's residence, to remove to a place. Paus. $2,30,9 ; 6,22,7$. Kausel, however, de Thesei synoccismo, 13 sq., Marburg, 1882, shows that Mєтоiкıa can be also used as equivalent to $\Sigma_{v \nu o i к ı a . ~}^{\text {. }}$
${ }^{2}$ Increase of the population of Athens by general immigration as well,

 кaӨıбтávтos. Thuc. 2,15 is the authority for an extention of the area of the town of Athens in consequence of the Synoikismos of Theseus. The words of Thuc. are not self-contradictory, as has been supposed by some; Wachsmuth, $i b$., 454 ff ., is wrong in supposing that they refer to the Synoikismos of the town itself. Kausel, ib., 9 ff., also disagrees with Wachsmuth.
${ }^{3}$ I regard the account of the pre-Ionic Phylai in Poll. 8, 109, as completely worthless. See Schömann, de comit., 347. Meier, de Gent. Att., p. 3. Ilgen, de Trib. Att., 6 ff. Arist., 41, 2, says: $\tau 6 \tau \epsilon$ (i.e. after Ion had

 accounts the four Ionic Phylai are either derived from the sons of Ion (as in Hdt. 5, 66; Eur., Ion., 1575 sqq. ; Plut., Sol., 23 ; Poll. 8, 109), or at any rate are recognised as instituted by Ion. Cf. Strab., 383. Steph., Alyık $\delta p \epsilon \omega s$. Hdt. 5, 69, shows that these Phylai occurred among the Ionians generally. There is evidence of the existence in Teos of $\Gamma \epsilon \lambda \epsilon \boldsymbol{\sigma} \tau \epsilon s:$ C. I. G., $378-9$; in

 Alyckopeis at Tomoi: Perrot., Mel. d'arch., 446 ff. Anc. Inscr., II. 178.

It is，therefore，a very plausible theory that the four Phylai were a system imported into Attica from abroad，and，if we follow the traditional account，from the Ionians．The symmetrical form of the clan organisation based on these four Phylai，and the con－ ventional explanation of the expressions фu入خ́，ф $\rho a \tau \rho i a$, and $\gamma$＇évos， indicate that the whole system was not a historical growth，but artificial，which agrees admirably with the theory that the Phylai were a classification introduced into Attica from abroad．${ }^{1}$

The investigation of these classifications based on kinship or family connection is one of the most difficult subjects in ancient Clan Divisions history．Since the＇A $\theta \eta v a i \omega v ~ \pi o \lambda \iota \tau \epsilon i ́ a ~ o f ~ A r i s t o t l e, ~$ of Attica．as we possess it，begins with the period after Kylon＇s enterprise，we have nothing better to consult than the state－ ments of later grammarians and lexicographers；but they too seem to have obtained all the essential points of their informa－ tion from Aristotle．The utmost result therefore which we can obtain，is to establish beyond doubt what were the views held on the subject by Aristotle and the authorities he followed．But，when that is done，we have made but little progress towards the dis－ covery of the actual truth；for even Aristotle and his sources offer
 Bull．，10，473．A $\chi^{\iota \lambda \iota a \sigma \tau u ̀ s ' A \rho \gamma a \delta \epsilon i ̂ s ~ a t ~ E p h e s u s: ~ D i t t e n b e r g e r, ~ S y l l ., ~ 134, ~} 10$ ； 315,5 ．Aiүıкорєis is to be explained as analogous to $\beta$ ouкб才оs，with the common change of $\Lambda$ into P．See Curtius，Grundz．d．griech．Ett，2．Aufl．，p． 412. ${ }^{\prime} A \rho \gamma a \delta \hat{\eta} s$ is most probably a nomen agentis from＇́ $\rho \gamma{ }^{\prime}{ }^{\prime} 50 \mu a t$ ．See Curtius，p． 165，and 570．Philippi，Beitr．，p． 273 also considers them yeomen．＂O $\pi \lambda \eta \tau \epsilon s$ $=\dot{\delta} \pi \lambda i ̂ \tau \alpha . \quad \Gamma \epsilon \lambda \epsilon \neq \nu \tau \epsilon s=$ the brilliant men．See Bergk in the Jahrb．f．cl．Phil．， vol．65，401．Hugo Weber，etymol．Unters．， 40 ff．Z $\epsilon \dot{\nu}{ }^{5} \Gamma \epsilon \lambda \epsilon \omega \nu$ in Inscr．： C．I．A．，III．2．Other explanations of the terms Aijıкорєîs and＇A $\rho \gamma a \delta \in i ̂ s ~ a r e ~$ given by Maas in the Gött．gel．Anz．1889，pp．806－808，but I cannot agree with him．Schömann，de comit．Athen．， 357 ff ．，considers that the $\Gamma \epsilon \lambda \notin \rho \tau \epsilon \epsilon$ were the priestly class；Haase，d．ath．Stammverf．p．77，says they were the royal families．See also Preller in the arch．Zt．，185̈ p．287．On Plato＇s views see Susemihl，genet．Entwickel．d．plat．Phil．，2，480．Even the ancient writers consider the names of the four Phylai to be connected with $\gamma \dot{\epsilon} \nu \eta$ tov及iov．Cf．Plut．，Sol．， 23 ；Strab． 383 ；Plat．，Tim． 24.
${ }^{1}$ Philippi＇s conclusion，Beitr．，p． 290 ff．，that the Phylai could not have been introduced into Attica from abroad，is based on premises which cannot be proved．The ancients were as ignorant of the original signifi－ cance of the names as we are，as is proved by their connecting them with the sons of Ion，and by the attempts at explanation in Strabo，383，and Plut．，Sol．，23．Koutorga，la tribu，p． 65 ff ．，supposes that Attica was once conquered by Ionians，who brought in along with them their own tribal divisions．
us, for the most part at any rate, nothing but the combinations and conjectures which seemed to them satisfactory. The statements of the orators concerning the earliest periods are of little weight, because they lived at a time when the constitution had already undergone many profound changes. With this warning as to the hypothetical nature of the following description, I now give a short survey of the old Attic clan divisions.

Aristotle seems to have discussed the old Attic Phylai and Phratries, while treating of the institution of the System of the four so-called Ionic Phylai, with which he too con- old Attic $\begin{gathered}\text { Ohylai and }\end{gathered}$ nected the name of Ion : nor did he return to this Pnratries. theme until he came to describe the constitutional changes introduced by Cleisthenes. ${ }^{1}$

In the first place, it is now generally believed that even the preCleisthenian Phylai were local in character ${ }^{2}$-were, in fact, topographical subdivisions of the country. ${ }^{3}$ But the Phylai also served
${ }^{1}$ In his review of the various changes of constitution in cap. 41 Aristotle


 the subject of the old Attic Phylai and Phratries, belong without doubt to the section of the A $\theta$. II. in which Aristot. treated of the institutions of Ion.
${ }^{2}$ Aristot., A $\theta . \pi$., 21, 3, gives as the reason which led Cleisthenes to make

 $[\sigma \nu \nu] \in \pi \iota \pi \tau \epsilon \nu$ (I consider it incorrect to supply $\not \approx \nu$ to fill the lacuna, because I regard the statement as relating to the time before Cleisthenes) $\dot{d} \nu \alpha \mu i \sigma \gamma \in \sigma \theta a \iota$ $\tau \delta \quad \pi \lambda \hat{\eta} \theta o s$. From this it follows that the twelve Solonian Trittyes were local districts. Therefore the Phyle made up of three Trittyes must have had a local character.
${ }^{8}$ Aristotle, 8,3 , expressly states that the Trittyes were a new creation of Solon's. Against his evidence little pretension to credibility can be made by the traditional information given by the lexicographers, which regards the expressions $\phi \rho a \tau \rho i a, \tau \rho \iota \tau \tau u ́ s$, and $\notin \theta \nu o s$ as identical (Poll. 8,111 ), or at any rate фратрía and $\tau \rho \iota \tau \tau u ́ s$ (Harp., Suid., Moer., $\gamma \in \nu \nu \eta ̂ \tau a \iota . ~ S t e p h ., ~ ф \rho a \tau p i a . ~ S c h o l . ~$ Plat., Axioch., p. 465 Bekker. Lex. Patm. in Bulletin 1, $152=$ Aristot., ed. Kaibel et v. Wilamowitz, p. 88). Harp. (=Suid. Phot.) is without doubt

 at the same time we must not suppose that the rpırivs was already in existence in the earliest times. [Sandys on Arist. 8, $3, \dot{\epsilon} \kappa \delta \dot{\epsilon}[\tau \hat{\eta} s] \phi v[\lambda \hat{\eta} s$
 takes the plupf. to show the existence of these divisions before Solon; and "every four of these districts (sc. the naucrariai) formed a group called a $\tau \rho \iota \tau \tau u ́ s$, or third part of a tribe."]
as divisions of the burgess body ; and as such included only those members of the population who were counted as citizens. ${ }^{1}$ The further sub-divisions of the burgesses are represented in the traditional account given by the lexicographers as connected with the Phratries on the following system:-each Phyle contained three Phratries, each Phratry thirty $\gamma^{\prime} \hat{\nu} \eta$, each $\gamma^{\prime}$ vos thirty men. ${ }^{2}$ This classification assumes for the system of Phratries and Phylai, connected by Aristotle with the name of Ion, a total population of 10,800 burgesses, a number which is scarcely consistent with the actual circumstances of that age. It seems probable, therefore, that the lowest step of the subdivision given by the lexicographers, i.e. the thirty men assigned to each $\gamma^{\prime}$ vos, did not form part of Aristotle's account of this early classification. ${ }^{3}$

Originally none but the Eupatrids were counted as members of the Phatries and $\gamma^{\epsilon} \nu \eta$. When the Ionian conquerors had become
${ }^{1}$ That the account given in Lex. Patm., ibid., with which Schol. Plat., Axioch., p. 465 Bekker, agrees (cf. also Moer., $\boldsymbol{\gamma} \boldsymbol{\epsilon \nu \nu \eta ̂ \tau a \iota ) , ~ i s ~ n o t ~ t a k e n ~ w o r d ~ f o r ~}$ word from Aristotle, follows from the fact that Aristotle cannot have identified $\tau \rho \iota \tau \tau \dot{s}$ and $\phi \rho a \tau \rho l a$ as their account does; besides, Aristotle calls the second ${ }_{\epsilon} \theta \nu$ os not $\gamma \epsilon \omega \rho \gamma 0 l$ but $\alpha \gamma \rho o c \kappa o$. Cf. Arist. 13, 2. Therefore the statement that the whole $\pi \lambda \hat{\eta} \theta$ os of the Eupatrids (who are omitted in the Lex. Patm. as well as in the Schol.), the Georgoi, and the Demiurgoi all belonged to the Phratries and $\gamma^{\prime} \boldsymbol{\epsilon} \eta$, cannot be accepted as Aristotelian as it stands. I believe the genuine Aristotelian version to be that given by
 $\pi о \lambda \iota \tau \hat{\omega} \nu \kappa a \tau \alpha \dot{\alpha} \mu \dot{\epsilon} \rho \eta$, though Harp. too in his article on $\tau \rho \iota \tau \tau \cup{ }^{\prime}$ makes the mistake of identifying $\tau \rho \iota \tau \tau\rangle s$ and $\phi \rho a \tau \rho l a$.
${ }^{2}$ Poll. 8, 111, makes the $\epsilon \theta \nu$ os the second subdivision. Other authorities as a rule make the Phratry the next subdivision after the $\phi u \lambda \eta$, and then continue either down to 30 men in each $\gamma$ évos (Poll. 3, 52; Schol. Plat., Axioch., 465 ; Lex. Patm., ib.), or else only to the $30 \gamma^{\epsilon} \nu \eta$ in each $\phi \rho a \tau \rho i \alpha$ (Harp., $\gamma \epsilon \nu \nu \hat{\tau} \tau a \iota ;$ Suid., Art. 2).
${ }^{3}$ In Lex. Patm., $i b .$, and Suid., $\gamma \epsilon \nu \nu \hat{\eta} \tau a l$, Art. 1, the numbers given in this system are represented as connected with the year-the 4 Phylai with the 4 seasons, the 12 Phratries with the 12 months, the $360 \gamma \dot{f} \nu \eta$ with the 360 days. According to the passage first quoted this idea is derived from Aristotle, which is not impossible. But this will not account for the 30
 continued existence. Proklus refers to it on Hesiod, Works and Days, 492:

 $\dot{\epsilon} \pi \omega \phi \epsilon \lambda \epsilon i \hat{s}$. There has recently been discovered between the Areopagus and the Pnyx a small quadrangular building of porous stone, and near it two boundary stones in situ inscribed $8 \rho o s \lambda \hat{\epsilon} \sigma \chi \eta s$, also an altar in situ. See Berl. phil. Wochenschr., 1892, p. 323.
masters of Attica, they formed, in conjunction with the most prominent native families, a new community classified into $\gamma^{\prime} \epsilon \eta$ or families. Even the autochthonous families, who already had the cult of Zeus Herkeios as family god established among them, now adopted the Apollo Patroos of the Ionic conquerors, whose worship superseded for the most part the cults hitherto kept up by the several clans. ${ }^{1}$

Whether these families or gentes were at their first institution really families, i.e. associations based on natural family relationship, or whether they were from the first artificial classifications made on the analogy of natural families, cannot be decided with certainty. ${ }^{2}$

New members were admitted into the Phratries, if not in earlier times, at any rate by the time of Draco, when all were admitted to citizenship who were able to equip Extension of themselves as hoplites. Hence, ever after the time the Franchise. of Draco at any rate, if not before, the burgess body, and therefore the Phatries also, contained non-Eupatrid members. ${ }^{3}$ Whether

 conseptum domus cuiusque colebatur, quem etiam deum penetralem appellabant. ' $A \pi \delta \lambda \lambda \omega \nu \pi a \tau \rho \hat{\omega}$ os is the special family god of Ion. ' $A \pi \delta \lambda \lambda \omega \nu$ is



 were originally the deities from whom each $\gamma^{\prime}{ }^{\prime} \nu 0 s$ traced its descent: e.g., Hermes was $\dot{\delta} \pi a r \rho \hat{\varphi}$ os to Andocides (cf. Lys., 6, 11); the clan of Kq́puкєs professed to be descended from Hermes and Aglauros (Paus. 1, 38, 3). See

 the patron deities of the Phratries even in the earliest times, I consider questionable. Probably they derived their origin from the reforms of Cleisthenes, which will be discussed below.
${ }^{2}$ The definition of $\gamma \epsilon \nu \nu \hat{\eta} \tau a \iota$ given in the lexicographical tradition regards



 also Poll. 8, 111 ; Et. M., 226 रє $\bar{\eta} \tau a \iota$. Lex. Seguer. 227, 9 ff.; Rose, Arist. Pseudep., 408, 5.
${ }^{3}$ Concerning Draco we are told in Arist., 4, 2: $\dot{\alpha} \pi \epsilon \delta \delta \delta о \tau o ~ \mu \grave{\epsilon} \nu \dot{\eta} \pi 0 \lambda \iota \tau \epsilon i \alpha$ тois $\delta \pi \lambda a \alpha \pi \alpha \rho \epsilon \chi о \mu \notin \nu o \iota s$. [The tense implies that the franchise had already been given. (Sandys)]. That in the time of Draco others besides the Eupatrids were included in the Phratries, may be inferred from the ordinance of
these new burgesses were also admitted into the $\gamma^{\prime} \hat{v} \eta$ must be left undecided ; because Draco's ordinance concerning homicide makes no mention of the $\gamma^{\epsilon} v \eta$, but regards the Phratry not the $\gamma^{\epsilon} v o s$ as the next unit above the circle of immediate legal kinsmen or $\dot{a} \gamma \gamma^{\iota} \sigma \tau \epsilon i{ }^{1}{ }^{1}{ }^{1}$ Nor can we determine for certain whether the Phatries obtained additional members by the reforms of Solon or not. For civil dissensions broke out immediately after Solon's legislation; and therefore the enrolment of the Thetes into the burgess divisions of Phylai and Phratries was very possibly postponed for some considerable time. ${ }^{2}$

Draco quoted in Dem. 43, 57-8, a statute whose authenticity is established by C.I.A., 1, 61 (Dittenb. 45, Hicks 59). In it the following directions are given for the choice of the ten фрáтєрєs: тoútous $\delta^{\prime}$ oi $\pi \epsilon \nu \tau \eta \dot{\eta} о \nu \tau \alpha$ каl $\epsilon$ is $\dot{\alpha} \rho \iota \sigma \tau i \nu \delta \eta \nu$ aipel $\theta \theta \omega \nu$ (for the MS. reading toúroıs see Philippi, d. Areop. u. d. Eph., 138). Here ápı $\sigma \tau(\nu \delta \eta \nu$ can, in my opinion, mean nothing except "from among the Eupatrids" (see also Lachmann, spart. Verf., 248; Zelle, Beitr. z. altern Verf. Ath., 20), and therefore cannot be equivalent to кат' $\dot{\alpha} \rho \epsilon \tau \dot{\eta} \nu$, as is supposed by C. Schaefer in the Pforta Progr., 1888, p. 27, and Ed. Meyer in the N. Rh. Mus., 41, 586. ג $\rho \epsilon \tau \eta \dot{\eta}$ cannot be seen from external signs, therefore the Ephetai would have been obliged to trust their own personal opinion. But they would have had to do that in any case without any such directions. Previous to Draco's legislation the Archons were appointed $\dot{\alpha} \rho \iota \sigma \tau i \nu \delta \eta \nu$ каi $\pi \lambda o u \tau i \nu \delta \eta \nu$, which without any doubt meant from among the rich Eupatrids. Cf. Arist. 3, 6.
${ }^{1}$ The Draconian statute concerning the prosecution of homicides runs as follows in Dem. 43, 57, and in the fragments of the same law from in-


 On the meaning of the words, see Philippi, ibid., 71 ff . Had every citizen at that period still belonged to a $\gamma \dot{\epsilon} \nu 0 s$, the words кai $\gamma \epsilon \nu \nu \eta \eta^{\prime} r a s ~ w o u l d ~ h a v e ~ b e e n ~$ required before кal фрárєрas.

2 The political rights which Solon conceded to those who belonged to the Thetic census are described by Aristot. 7, 3: $\quad$ oîs $\delta \grave{\epsilon} \tau \grave{\partial} \theta \eta \tau \iota \kappa \grave{\nu} \nu \tau \epsilon \lambda o \hat{\sigma} \sigma \iota \nu$
 $\mu \epsilon \tau \epsilon \in \chi o \nu \tau a s ~ a \rho \chi \hat{\eta} s$. Nothing is told us about their enrolment into the Phylai and Phratries. In any case Cleisthenes found a considerable number of people who did not possess burgess rights. Cf. Arist. 21, $2: \pi \rho \hat{\omega} \tau 0 \nu \mu \grave{\nu} \nu$ oủv

 the institution of the ten Phylai, each having its Trittyes scattered in various parts of the country $; \delta \nabla \pi \omega s \mu \epsilon \tau \alpha \sigma . \pi \lambda . \tau . \pi$. is the reason for including all the inhabitants in these new Phylai. From this it may be inferred that the four old Phylai did not include them all. I do not, however, think we are justified in taking these words in combination with the passage in
 $\mu \epsilon \tau o l k o u s$ so as to make $\pi$ ávtas mean only strangers and metoikoi.

It appears that only those who were born of Athenian citizens both on the father's side and on the Restriction of mother's were admitted into the classes discussed Burgess above. ${ }^{1}$

The oldest form of political government in the Athenian State was, as in Greece generally, monarchical. At the head of the State stood a king who, after the unification of Attica, oldest form of ruled over the whole country. He was assisted by a Constitution. permanent council of $\phi u \lambda o \beta a \sigma \iota \lambda \epsilon i s$, or Eupatrids, selected as representatives of the various phylai. ${ }^{2}$
${ }^{1}$ Arist., Pol., $3,2=$ p. 60, 27 sqq. Bekker, says in general terms: $\dot{\rho} / \zeta o \nu \tau a \iota$
 $\pi a \tau \rho \partial{ }^{n} \eta \eta^{\eta} \mu \eta \tau \rho \dot{s}$. This agrees fairly well with the information we possess about the Athenian franchise. According to a provision of the Draconian constitution candidates for the office of Strategos or Hipparchos were re-
 (Arist. 4, 2). Deinarchos contr. Dem., 71, states this qualification as valid in his day in the words $\pi a \iota \delta o \pi o \iota \epsilon i \sigma \theta a \iota ~ к а т \grave{\alpha}$ roùs $\nu \delta \mu o v s$. That $\gamma a \mu \epsilon \tau \grave{\eta} \gamma v \nu \dot{\eta}$ meant an Athenian wife as opposed to a $\xi \in \nu \eta$, follows from Arist. 17, 3, where the $\gamma a \mu \epsilon \tau \grave{\eta} \gamma v v \eta$ of Peisistratos is contrasted with the "A $\rho \gamma \varepsilon i a .{ }^{\text {TH }} \mathrm{H} \sigma a \nu$
 'I $\pi \pi$ las (Arist. 18, 1), the sons of the $\gamma \alpha \mu \in \tau \dot{\eta} \gamma v \nu \eta$ ', where $\delta \iota \dot{\alpha} \tau \dot{\alpha} \dot{\alpha} \xi \iota \iota \mu a \tau a$ means "on account of their pure citizen blood." Hdt. 5, 94, calls Thessalos, the son of the 'A $\rho \gamma \epsilon i a \gamma v \nu \eta$, a $\nu \delta \theta o s$. In the factions which followed Solon's - legislation Peisistratos was supported, besides his other adherents, by oi

 $13,5)$. The $\tau \hat{\varphi} \gamma \in \nu \epsilon \iota \mu$. кaO. are without doubt those whose citizen descent was not quite unquestionable. In the Solonian legislation a distinction
 (cf. Aristoph., $\operatorname{Birds}, 1650-1666$ ). The $\nu$ b $\theta$ os could not claim árxıбтeia: Aristoph., Birds, 1661 sq., cf. Dem., 43, 51. The father has freedom of
 These $\nu \delta \theta 0 \iota$ are doubtless meant in the glosses of Hesych. : ${ }^{\xi} \xi \in \tau \rho \iota a \kappa \alpha \dot{\sigma} o s \cdot$ oi $\mu \grave{\eta}$

 with $\boldsymbol{\gamma}^{\epsilon} \mathcal{L}$ os, but the literal meaning of the word is certainly no less appropriate to the Phratry or complex of thirty $\gamma \hat{\epsilon} \nu \eta$.
${ }^{2}$ For the mythic kings of Attica, see Büchsenschütz, d. Könige v. Athen., Berl. Progr., 1855. For the manner in which the oldest list of Attic kings was gradually enlarged and lengthened see Brandis, de temp. Graec. antiquiss. rationib., 7 ff . The list, as it was finally drawn up, and the chronology fixed, is in Euseb., Chron.ed. Schoene, 1183 ff . The powers of the $\phi \cup \lambda \circ \beta a \sigma \iota \lambda \epsilon i \varsigma$, were, without doubt, far more comprehensive originally than in later times, and they apparently underwent the same process of change as those of the $\beta a \sigma i \lambda c u ́ s$, ending by being nothing more than purely religious func-

But the kings of Attica do not appear to have remained long in possession of full monarchical power. Earlier tradition credits

Gradual Theseus with a restriction of the powers of the king; Weakening later versions represent him as the founder of the of the
Power of
the King. democracy. ${ }^{1}$ We cannot state with certainty the steps by which this gradual diminution of the kingly power was brought about. Aristotle, who represents for us the most ancient tradition, made out from the authorities at his disposal, supplemented by his own conjectural combinations, the following account of the development. The $\beta a \sigma \iota \lambda$ eía remained in existence, it is true, but was considerably weakened in course of time by restrictions of the functions of the kings and shortening of their

- tenure of office. ${ }^{2}$ The first step in the process, according to Aristotle, was the creation of the $\pi o \lambda \epsilon ́ \mu a \rho \chi o s$. Since Ion is given as the first $\pi o \lambda \epsilon \epsilon \mu \alpha \rho \chi o s$, we are tempted to conjecture that the tradition which Aristotle followed represented the creation of this new military office as connected with the immigration of the conquering Ionians, whose eponym Ion has found no place in the list of Attic kings. Just as the chieftain of the Ionic immigrants now appears by the side of the King of the Attic autochthons, so we now find side by side with the $\beta a \sigma \iota \lambda \epsilon \dot{s}$ a $\pi o \lambda \epsilon ́ \mu a \rho \chi o s$; and it is not inconceivable that this new military magistracy was first introduced when the Ionic families coalesced with the autochthons to form the new political community, and that it was originally a here-

[^40]ditary office in the possession of the leading Ionic families. ${ }^{1}$ The institution of the ä $\rho \chi \omega \nu$ took place according to the most usual tradition under King Medon, but nothing is said about the original functions of the office. ${ }^{2}$ The $\beta a \sigma \iota \lambda \epsilon i a$, diminished in importance by these changes, seems to have still remained in the hands of Medon's family for a number of generations ; while the office of $\pi о \lambda \epsilon ́ \mu a \rho \chi o s$, which was probably at first hereditary in the family of Ion, was afterwards thrown open to all Eupatrids, as was the office of ${ }_{\alpha}^{\alpha} \rho \chi \omega \nu$ from its very first institution. ${ }^{3}$ The power of the




 "I Iuves. Cf. also Paus. 7, 1, 5.







 There is no inconsistency between this passage and Arist., Pol., 8 (6)., $10=\mathrm{p} .217,26 \mathrm{ff}$., where Kodros is said to have secured for himself the royal dignity by saving Athens in time of war from being reduced to subjection. It is obvious that this account has no connection with the story of the death of Kodros given in Lyk., Leokr., 84 ff . Paus. 4, 5, 10, Vell. Pat. 1, 2, and Justin, 2, 7, also tell us of a diminution of the regal power after the death of Kodros, i.e. under Medon, though by a process different from that given by Aristotle.
${ }^{3}$ The Eupatrid family of the Medontidai can be proved to have been still in existence at Athens in later times. See Toepffer, att. Geneal., 228 ff ., where the relation of Kodros to this family is also discussed. An inscr. of the 5 th cent. found just in front of the steps up to the Acropolis reads : $\delta \rho o(s \chi \omega \dot{\omega}) \rho a s \mathrm{M} \epsilon \delta(o \nu) \tau(\iota) \delta \omega \hat{\nu}$. See C. I. A., I. 497. The Medontidai may have become $\beta a \sigma \iota \lambda \epsilon i s$, occupying at Athens a position similar to that of the Androklid $\beta$ aбi $\lambda$ eis at Ephesos. Cf. Strab. 633. There occur, however, in the list of Medontid kings, as given by the chronographers, names which in later times belonged to other Eupatrid gentes, e.g. Megakles and Alkmaion, suggesting the Alkmaionidai, Ariphron the Buzygai, Agamestor the Philaidai. See Toepffer, ib., 241-2. Acc. to the usual chronology, the Medontidai retained possession of the $\beta a \sigma i \lambda \epsilon l a$ till 712 , but the last four only for ten years each. Euseb., Chron.. 1, 189-190 compared with Paus. 4, 13, 7. Phot. $\pi a \rho$ ' $\imath \pi \pi о \nu \kappa a i ~ \kappa \delta ́ \rho \eta \nu=$ Suid. ad verb. Suid. 'I $\pi \pi о \mu \epsilon ́ \nu \eta s$. That they kept the title of king, see Lugebil in the 5 Suppl. vol. of the Jahrb. f. cl. Phil.,

archon was now diminished by limiting his tenure of office, which was originally held for life, to ten years. ${ }^{1}$

The same tendency continued, and the decennial archon was reduced to a merely annual magistrate. Whether this was simultaneously accompanied by the institution of the new The Superior functionaries, the six $\theta_{\epsilon \sigma \mu} \mu_{0} \theta_{\text {'́ }}$ al, or whether these Magistrates. came at a later date, cannot be determined. The original official duties of the Thesmothetai were, we are told, to write down the law, i.e. the customary law which had grown up in the course of time, and to secure the administration of justice. ${ }^{2}$ The six Thesmothetai were, from the very first, a collegium or board of magistrates; on the other hand the $\beta a \sigma \iota \lambda \epsilon v^{\prime}$, the $\pi o \lambda \epsilon ́ \mu a \rho \chi o s$, and the ${ }^{\prime} \rho \chi \omega v$ remained separate magistrates till the reforms of Solon, and had each his separate official residence and his distinct sphere of activity. The $\beta a \sigma \iota \lambda \epsilon$ ès occupied the building afterwards called the $\beta$ ovкó $\lambda_{\iota o v}$, the $\pi о \lambda \epsilon ́ \mu \alpha \rho \chi о s$ the $\pi о \lambda \epsilon \mu a \rho \chi \epsilon i \hat{\circ}$, afterwards
 their $\theta \epsilon \sigma \mu_{0} \theta \epsilon \tau \epsilon \hat{\epsilon} \nu .{ }^{3}$ The functions of the three chief magistrates


 $1=$ p. 194, 14). In Plut., Thes., 25, it is said of Theseus: єủ̉arpl $\delta a \iota s ~ \delta \epsilon ̀ ~ \gamma \iota \nu \dot{\omega} \sigma \kappa \epsilon \iota \nu$

 R., 2. 8.
 The context shows that he refers to the three magistrates, the $\beta a \sigma \iota \lambda e u ́ s$, the mo入є́ $\mu a \rho \chi o s$, and the $\alpha \rho \chi \omega \nu$. Paus. $4,5,10$ says the power of the Medontidai was weakened by the $\pi \rho \circ \theta \epsilon \sigma \mu l a \dot{\epsilon} \tau \hat{\omega} \nu \delta \dot{\varepsilon} \kappa \alpha$. The date of this limitation is given as 752 : Dionys., Ant. R., 1, 71. Euseb., Chron., 1, 189-90.



 of the $\theta \epsilon \sigma \mu_{0} \theta \dot{\epsilon}$ тal should be compared the edictum perpetuum of the Roman prætor. See Mommsen, röm. Staatsr. ${ }^{1}$ 1, $151 ; 2,201$. This definition of the duties of the $\theta \varepsilon \sigma \mu 0 \theta \epsilon \tau \alpha l$ is, however, nothing more than an inference drawn by Aristotle or his authorities from the etymology of the name. 682 [(Duncker., Hist. of Greece, ii. 135 E. T.) or 683 (Sandys)] is the conventional date for the first institution of the nine annual archons. Synkell. 399, 21,
 'A $1 \dot{\eta} \nu \eta \sigma \iota \nu$ à $\rho \chi \grave{\eta}$ катєбтá $\theta \eta$. Cf. Euseb., Chron., 2, 84-5.



remained after the curtailment of their period of office the same as before. In the case of the Thesmothetai, even if their official activity was practically limited to writing down the law and providing for the administration of justice, yet we may perhaps venture to conjecture that each of the three superior magistrates had two Thesmothetai to assist him in his judicial functions. ${ }^{1}$

The final decision in judicial affairs lay in the hands of the three first magistrates, who indeed at that date transacted the bulk of public business generally. ${ }^{2}$

That other officials were already in existence in very early times by the side of these chief magistrates, admits of no doubt; but we possess no record of their names or functions. Only Kw入aкрéta. the кшлакрє́таı can with any certainty be specified, and
they merely on account of the archaic form of their title. Their name means dividers or carvers of the limbs of animals offered in


 $\tau \grave{\partial} \theta \epsilon \sigma \mu_{0} \theta \epsilon \tau \epsilon \hat{\epsilon} 0 \nu \sigma v \nu \hat{\eta} \lambda \theta o \nu$. For the first and last clauses, cf. Diog. L., Sol., 58 :

 $\nu 0 \mu о \theta \epsilon \tau \hat{\omega} \nu$. That the $\beta$ ouкó入ıov was the original official residence of the $\beta a \sigma \iota \lambda \epsilon$ śs, is obviously only an inference made by Aristotle or his authorities. In historical times he occupied what was known as $\sigma \tau o \grave{~} \dot{\eta} \beta a \sigma \iota \lambda \epsilon i a$. Suid. $\AA \rho \chi \omega \nu$ and Lex. Seguer. 449,17 sqq., both based, though with some errors, on Aristotle, describe the official quarters of the ${ }_{d} \rho \chi \omega \nu$ as $\pi a \rho \dot{\alpha}$ тovis $\dot{\epsilon} \pi \omega \nu \dot{u} \mu o v s$. But they mean the $\pi \rho \nu \tau a \nu \in \hat{\epsilon} 0 \nu$, as is shown by the Schol. to

 are disproved by Aristot. Cf. also Plut., Arist., 27, where the daughters of Aristeides are given in marriage $\epsilon \kappa \kappa$ रov̂ $\pi \rho u \tau a \nu \epsilon i o v$, which must have belonged to the archon. The name Epilukos is known as occurring among the gentes Philaidai and Kerukes: Toepffer, ibid., 278-9. Suidas and the

 emendation and restoration of these words proposed by Lange, d. Eph. u.d. Areop., 71 sqq., has been made superfluous by the discovery of Aristotle's treatise.

1 The conjecture in the text affords an explanation of their strange number six. When they obtained from Solon a more independent position and a wider sphere of activity, their original places may have been filled by the two $\pi \dot{\alpha} \rho \in \delta \rho o c$ of the first three archons.
 $\pi \rho o a v a \kappa \rho i v \epsilon \iota$. So Suid. and Lex. Seguer., ibid. Thuc. 1, 126, says of the

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sacrifice, and we may infer that they were the assistants of the king at sacrifices and at banquets connected with sacrifices, and that when the age of "kings who fed on gifts" was gone by, they became the treasurers of the chief magistrates. ${ }^{1}$

None were eligible for election, at any rate to the higher offices, except the rich Eupatridai; the right of electing belonged to the Right council on the Areopagus, who selected for office accordof Election
Active and Passive. ing to their personal opinions those who seemed to them most suitable. ${ }^{2}$
$\downarrow$ This council on the Areopagus, consisting of life-members, recruited every year by the archons who had just vacated office, The represented the highest administrative authority of Areopagus. the State. Since this council, as has been remarked before, nominated the archons themselves, it therefore practically elected its own members by cooptation, though indirectly. It also had power to enforce the law, and had the control of the great bulk of important State affairs, since it possessed the right to in-

[^41]flict fines and penalties at its own discretion on those who violated the constitution. ${ }^{1}$

The Eupatrid constitution thus sketched out was without doubt a $\pi 0 \lambda \iota \tau \epsilon$ 'a $\tau \hat{\omega} \nu ~ i \pi \pi \epsilon \epsilon \omega \nu$, which, according to Aristotle's evidence, was the oldest form of constitution in the Greek communi- mo入ıreia ties after the overthrow of the monarchies. This view $\tau \omega ิ v i \pi \pi \epsilon \omega v$. is made more probable still by the fact that a similar constitution existed contemporaneously among the closely related Ionic families in Chalkis and Eretria, and also by the fact that imeis already existed in Attica before the time of Solon. I therefore identify the $i \pi \pi \epsilon i s$, who went to battle in chariots or on horseback, with the Eupatrids. Among the Eupatrids the $\pi \epsilon \nu \tau а \kappa о \sigma \iota o \mu \epsilon$ ét $\mu \nu o l$, or great Eupatrid landowners-for they too can be proved to have existed before Solon-held all the highest offices, and after the expiration of their period of office still kept control of the government as members of the Areopagus. ${ }^{2}$

[^42]The rest of the people were almost exclusively country farmers
The and agricultural labourers; for the artisan class, if non-Eupatrid any such existed at that early date, formed but an Population. insignificant fraction of the population. ${ }^{1}$
The agricultural population was, it appears, of two classes, peasant proprietors and labourers. The first class, whose numbers formed certainly only a minority of the agricultural population, comprised the so-called Zeugitai, who each possessed at least enough land to require a yoke of two oxen for its cultivation. ${ }^{2}$

 and $\pi \epsilon \nu \tau \alpha \kappa о \sigma \iota \rho \mu \epsilon \delta \mu \nu \circ \iota$ before Solon is proved by the Draconian ordinance in Arist. 4, 3. It is not very likely that Draco was the author of the classification. [Arist., 3, 1 implies the existence of some such classification, Sandys.] The authorities who acc. to Arist., 7, 4, used to define the $i \pi \pi \epsilon \hat{i}$
 view. That only the wealthiest landowners were eligible for the highest offices is attested by Arist. 3, 6: $\dot{\eta} \gamma \dot{\alpha} \rho$ aí $\rho \in \sigma \iota я \tau \hat{\omega} \nu \dot{\alpha} \rho \chi \chi^{\delta \nu \tau \omega \nu} \dot{\alpha} \rho \iota \sigma \tau i \nu \delta \eta \nu$ каi $\pi \lambda o v \tau i \nu \delta \eta \nu \quad \eta \nu$.
${ }^{1}$ Plut., Thes., 25, attributes to Theseus the institution of the three ${ }^{\varepsilon} \theta \nu \eta$ of
 Et. M., 395, Evíatpiסaı=Lex. Seguer. 257, 7 sqq., the $\Delta \eta \mu \iota o v \rho \gamma o \iota ~ a r e ~ c a l l e d ~$


 Dionys., Ant. R., 2,8 , tells us what was certainly true for this early period:



 tween rich and poor, the latter of whom form the rustic population. Arist., 2,2 , says of the time before Draco: $\dot{\eta} \delta \dot{\epsilon} \pi \hat{a} \sigma \alpha \gamma \hat{\eta} \delta \iota^{\prime} \delta \lambda \imath \gamma \omega \nu \hat{\eta} \nu$, and the same of the time succeeding Draco: кal $\dot{\eta} \chi \omega \dot{\omega} \rho a \delta \iota^{\prime} \dot{\delta} \lambda \dot{\gamma} \boldsymbol{\gamma} \nu \nu \hat{\eta}^{\prime} \nu: 4$, $\overline{0}$.
${ }^{2}$ The class of Zeugitai can be shown to have been in existence at the time of Draco. I identify them with the peasant proprietors. They in particular were the owners from whose estates Solon prides himself on having removed the mortgage stones. Cf. Arist., 12, 4. Cf. also Busolt in the Phil., 1891, 50, 399. To their ranks belonged the people to whom, acc. to Elian, Var. Hist., 9, 25, Peisistratos said, when he observed them loafing

 Their later descendants are the Georgoi of Aristophanes, who, when confined to the city in the Peloponnesian war, longed for peace and for their ऍevरápıov oiкєiov $\beta$ коî̀. See the author's Beitr. z. innern Gesch. Athens, 97 ff . That the oldest $\zeta$ €î oos was a yoke of oxen, I infer from the fact that in Attica it was forbidden to sacrifice the ox from the plough. Ælian, V. H., 5,14 . In later times we hear of sev́ $\eta \eta$ of oxen, mules, and horses: Poll. 10, 53. Et. M. 409, కєûyos. Phot., sub verb. Lex. Seguer. 260, 29.

The field labourers called $\pi \epsilon \lambda$ átal, i.e. euphemistically "neighbours " of the Eupatrid landlords who employed them, also bore the special name $\dot{\varepsilon} \kappa \tau \eta \mu о \rho o t$. That is to say, the oldest
 early times when no foreign slave element existed there, is the métayer system of co-operation still common in various countries for the association of Capital with Labour for the purpose of obtaining produce from the soil. The éктйнороь however found themselves in a situation unusual in such systems and perfectly desperate. They had to hand over to the landlords $\frac{5}{6}$ of the produce of the patch of ground which they with their wives and children cultivated. The last sixth of the produce they kept as a reward for their labour. ${ }^{1}$ This in itself unfavourable relation of the

[^43]tenant to his landlord in regard to the division of the produce between them was made still more cruel by the fact that according to the customs of that day the former was liable to the latter in his own person for the fulfilment of the terms of their agreement, that is to say, the tenant, if he did not fulfil the agreement, became the slave of the landlord, and as such could be sold into slavery. ${ }^{1}$ Even for the still independent Zeugitai the rights of creditors as they were then understood might prove fatal; for a loan was made only on the security of the debtor's person, not upon his land, so that to all appearance the debtor who did not fulfil the obligations which he had incurred fell, himself and his land, into the power of his creditor, who then probably as a rule left him as a éкли́भoosos on his farm. ${ }^{2}$

It is only natural that great dissatisfaction should have prevailed among those who did not belong to the class of the Eupa-

Cylon. tridai, in consequence of this unfavourable position of the tenant-farmer, a position the unpleasantness of which was accentuated by the complete absence of political rights. On this universal dissatisfaction of the lower classes it is possible that Cylon, the son-in-law of the tyrant Theagenes of Megara, reckoned, following the usual policy of tyrannoi, when he made his attempt to make himself master of the Acropolis and so seize the tyranny. The attempt failed however. Cylon and his brother escaped, but his followers were compelled to surrender by the Archon Megakles, and most of them were put to death. ${ }^{3}$

[^44]The dissatisfaction prevalent among the agricultural population was met by Draco by his reforms of the constitution in so far as he admitted to a share in political rights the indepen- Draco. dent yeomen possessing a yoke of oxen, the class of the so-called Zeugitai. Draco was perhaps induced to make this extension of the franchise by the circumstance that, after the introduction of the hoplite system, those who served as hoplites-as the Zeugitai undoubtedly did-could not well be excluded from the citizenship. ${ }^{1}$

[^45]In any case, in consequence of his reforms, all those who were mo入ıteía able to arm themselves at their own cost as hoplites $\tau \hat{\omega} \nu \dot{\delta} \pi \lambda \iota \tau \hat{\omega} v$ obtained a share in political rights. ${ }^{1}$
Meanwhile, these political rights were divided into various
 and the tapial, were still to be chosen from the class of the $\pi \epsilon \nu \tau а к о \sigma \iota о \mu \epsilon ́ \delta \iota \nu \nu$, , i.e. the Eupatrid landowners; the other elective magistracies were filled from the number of those who could arm
 the Eupatrid imteis and the yeomen Zeugitai. Still, to hold the office of a Strategos and Hipparchos, the possession was necessary of an estate worth at least 100 min , and free from mortgage, and of children over 10 years of age, born in lawful wedlock. ${ }^{2}$

For the Strategoi and the Hipparchs the peculiar rule was made, that the Prytaneis, in all probability those of the Council, must, until those officers had given in their accounts, guarantee that they possessed the requisite amount of property, while to secure the Prytaneis four sureties were produced by the Strategoi and Hipparchs, with the same rating as they themselves had to have. This peculiar regulation may perhaps be explained conjecturally as follows:-The State did not make a regular assess-
overthrow (Arist. 33, 1) were copied from the $\pi$ d́т $\rho \iota \circ \nu$ д $\mu \circ \iota$ (Arist. 29, 3) than the converse, that a pamphleteer fabricated the Draconian constitution in imitation of that of the 400, as Nissen (N. Rh. Mus., 1892, p. 201) has conjectured. [But cf. Dr. Sandys, Ath. Pol., 4,2 note].




 $\gamma \epsilon \gamma o \nu o ́ t a s$. That the reading $\delta \epsilon \epsilon \kappa \alpha \mu \nu \hat{\omega} \nu$ is wrong, goes without saying.
 trates in the State, and they must therefore have possessed a larger property than the Strategoi and the Hipparchs, who undoubtedly even then were inferior to the Polemarch. Whether we ought to write $\delta \iota a \kappa о \sigma i \omega \nu$ or трlaкoбi $\omega \nu$ or something else, we cannot say. In any case the property qualification specified in this passage corresponded to that of the Pentakosiomedimnoi. We cannot determine how large an estate, free of mortgage, represented a yearly income of 500 Eginetan medimnoi. The magistracies mentioned in the above quoted words of Arist. are the elective magistracies, as Gomperz, op. cit., 31 ff., assumes-and I agree with himand as indeed the p poôvivo shows. Why no magistracies appointed by the lot can remain over and above the elective officers here indicated, as Rühl, N. Rh. Mus., 1891, 445/6, maintains, is not obvious.
ment: the families of the Pentakosiomedimnoi, who alone had a share in the government before Draco, were known ; and the lowest class again was limited by the power to arm oneself as a hoplite from one's own resources; but the citizens between these extreme classes were not officially classified, so that the possession of an estate worth $100 \mathrm{~min} æ$, and free from mortgage, required as a qualification for the Strategia and Hipparchia, could not be actually demonstrated. Accordingly the Prytaneis, who perhaps presided over the meeting for election, undertook to answer for the fulfilment of this requirement if four sureties, whose estates were likewise estimated at 100 minæ, were produced, to be responsible to the Prytaneis, until the Strategoi and Hipparchoi had given in their accounts, for the existence of the amount of property required of those magistrates. ${ }^{1}$

The lot-magistracies, and the Council, whose members were likewise chosen by lot, were open to all citizens of at least 30 years of age. But no one might be drawn a second time for the Council or a lot office, until all the other citizens had participated in the administration of these magistracies. ${ }^{2}$

A new institution of Draco's was the Council just mentioned, consisting of 401 members. This council, which was not always sitting, was apparently represented by a standing committee of $\pi \rho v \tau a ́ v \epsilon \epsilon$, as to whose organization no further

Council. information has come down to us. ${ }^{3}$



 refers to the previously mentioned Strategoi and Hipparchoi, and is again
 relative clause at the end, and $\delta є \chi o \mu \epsilon \in \nu o u s$ is therefore to be retained.



 last requirement, cf. Arist., Pol., 6 (4) $14=$ p. 169, 29 ff : кail $\epsilon \nu \nu a \lambda \lambda \alpha \iota s ~ \delta e ̀ ~$

 $\pi \alpha ́ \nu \tau \omega \nu . \quad I b . i d .6$ (4) $15=\mathrm{p} .175,8 \mathrm{ff}$., where he discusses the various ways of



 Rühl (Suppl. vol. of the Jahrb., 18, 687/8) thinks Plutarch cannot have read in

Besides the Council there was also an Ecclesia, composed undoubtedly of all citizens. Any member of the Council who

## Ecclesia.

 missed a sitting of the Council or an assembly of the Ecclesia, had to pay if a $\pi \epsilon v \tau a \kappa о \sigma \iota o \mu$ '́ $\delta \mu \nu$ os a fine of 3 drachmae, if a $i \pi \pi \epsilon \dot{s} 2$, if a $\zeta_{\epsilon v \gamma i ́ \tau \eta s} 1$ drachma. ${ }^{1}$The great powers which the Council of the Areopagus possessed in the government before Draco, were considerably curtailed by

## Areopagus.

 him. For whereas the Areopagus before Draco, and again subsequently to Solon's reforms, exercised judicial functions, and could inflict corporal punishment and fines;Aristotle of the establishment of a $\beta$ ou入 $\eta$ by Draco, because he ascribes to Solon the establishment of a second $\beta$ ou入خ (Plut., Sol., 19. Comp. of Sol. and Public. 2). But Plutarch did not write an Athenian Constitutional History, but a biography of Solon. He only recorded what Solon did, and therefore could very well write as he has. For the Prytaneis cf. the passage of Arist., quoted and explained, p. 121, 1. Прutávets in the Greek States either form a committee of the council (see Part 2, 316 ff .) or are single magistrates (Part 2,326). Since at Athens we only hear of them in the former character, I do not hesitate to regard them here too as a committee of the council. In Thuc. ii. 15 we read that before Theseus the several Attic $\pi \delta \lambda \epsilon \iota$ had their separate $\pi \rho v \tau a \nu \epsilon i ̂ a ~ \tau \epsilon \kappa \alpha a l$ a $\rho \chi$ оутas. Theseus made them

 corresponds to the $\beta o v \lambda \epsilon u \tau \eta \rho \rho o v$, then to the $\dot{\alpha} \rho \chi a i$. The $\pi \rho v \tau a v e i o v$ was at Athens the official residence of the $\alpha \rho \chi \omega \nu$ : Arist. 3, 5, but also a council-
 71, have nothing to do with Draco's $\pi \rho v \tau \dot{d} e c s$, for they are an invention of Herodotus.

 §єuyitns dè $\mu$ iav. Cauer (Hat Arist. d. Schrift vom Staate d. Ath. geschrieben? p. 70) takes offence at these fines, since Draco, according to Pollux 9, 61,
 as the measure of value. Rühl (Suppl. vol. 689) rightly rejects this, for according to Poll., ibid., the Didrachmon was then called $\beta$ ouss, and so eiкобd́ßotov is only an antiquated expression for 40 Drachmæ. Nevertheless, Rühl thinks this passage untrustworthy. Of course we must not regard it as evidence for believing that Solon found his 4 property classes already existent. How the expressions are to be understood has been shown in the course of the text. Busolt (Phil., 1891, 399) thinks that in Draco's laws compensation in cattle and fines subsisted side by side. Fines graduated according to the person's property, for absence from the Assembly and the Council-meetings were an $\delta \lambda \iota \gamma a \rho \chi \iota \kappa \partial \nu \nu o ́ \phi \iota \sigma \mu a \quad \tau \hat{\eta} s \nu_{0} \mu 0 \theta \epsilon \sigma l a s$. Cf. Arist.




so long as Draco's constitution lasted, that council was merely the guardian of the laws, and superintended the magistrates to ensure their administering their office in accordance with the laws. Whoever believed that he had suffered injustice at the hands of a magistrate might bring an Eisangelia before the Council of the Areopagus. ${ }^{1}$ Draco transferred the judicial powers which the Areopagus had previously possessed to two Jurisdiction new bodies which he created, the Ephetai and the of the Prytaneis. ${ }^{2}$ In the first place, as to cases of homicide, ${ }_{\text {Pphetai and }}^{\text {Prytaneis. }}$ which undoubtedly were tried by the Areopagus before the time of Draco, he transferred these to a board of
'Eфétal. fifty-one Eupatrids over 50 years of age. ${ }^{3}$ These fifty-one judges


 hand, of the $\beta$ килخ̀ $\tau \hat{\nu} \nu$ ' ${ }^{\prime} \rho \in о \pi a \gamma เ \tau \hat{\omega} \nu$ in the times before Draco we read: каl

 ко入á乡єıv. Arist. 8, 4.
${ }^{2}$ That Ephetai and Prytaneis sat before Solon, follows from the Solonian




 courts, and that by $\beta a \sigma \iota \lambda \epsilon i$ is we must understand the successive $\beta a \sigma \iota \lambda \epsilon$ is (see also Lange, d. Eph. u. d. Areop., 41 ff.; Leipz. Stud., 2, 116 ff. HauvetteBesnault, de Archonte Rege, 2 ff.). I agree with Lange that as the double $\ddot{\sigma} \sigma o \iota$ and double $\dot{\epsilon} \pi i$ show, a bipartition of the courts and of the offences is indicated. Adopting these hypotheses, I interpret the law to mean by the

 demned, after Draco's reforms, by the Ephetai and the Prytaneis. Further, $\phi 6 \nu o s$ and $\sigma \phi a \gamma a i$ go together, meaning premeditated murder and assassinations in political party fights (Lange, op. cit., 46); in opposition to this stands $\tau v p a \nu \nu i s-a n$ attempt to gain the Tyrannis. Before Draco perhaps the Areopagus tried all three crimes; afterwards perhaps the Ephetai took $\phi$ b́vos and $\sigma \phi a \gamma a l$, the Prytaneis rvpapyls.


 statement of Poll. was first called in question by Philippi in the Jahrb. $f$. cl. Phil., 1872, 578 ff., especially 604. See too d. Areop. u. d. Eph. 139 ff. He was followed by Lange, d. Eph. u. d. Areop., 3 ff., Wecklein in the Sitzungsber. d. bayr. Ak., 1873, 5/6, Wachsmuth, d. St. Athen., 1, 479, 1, and by the author in his first edition. Schömann opposed this view in the Jahrb.
in murder cases bore the name＇̇фє́тal，by which probably they were designated as being those who by their decision determined what was to be done with the accused．${ }^{1}$

Whether Draco himself introduced，or merely codified in accord－ ance with customs already existing，the system by which murder cases were tried at Athens，and which even measured by the standard of to－day is tolerably complete，can as little be decided with certainty as can the question whether he was the founder of the 5 different courts，at which in later times the trial was held
f．cl．Phil．， $1875,153 \mathrm{ff}$ ．Poll．＇s account was supposed to have had its origin in the false reading of Draco＇s law in Dem．43，57，тoútoıs（for toúrous）$\delta^{\prime}$ oi
 necessary．Now that our knowledge has been enlarged by Aristotle，I cannot agree with it，but see in the passage in Poll．a satisfactory testi－ mony agreeing well with the process of constitutional development at Athens，for the institution of the Ephetai by Draco．The number of the Ephetai， 51 ：C．I．A．，I． 61 ；Dem． 43,57 ；Poll．8， 125 ；over 50 years old ： Suid．Phot．Et．M．$\dot{\epsilon} \phi \varepsilon \epsilon \alpha a$, Lex．Seguer．188， 30 ff．The number 51 is per－ haps best explained with Schömann，op．ac．，1，196，as composed of 3 $\epsilon \dot{\xi} \eta \gamma \eta$ rai of sâcred law－see（Dem．）47，68 sq．－and 12 Ephetai from each Phyle． Against this Lange，d．Eph．u．d．Areop．， 20 ff．The Ephetai as ápıб⿱亠䒑⿱亠乂ঠخv aipe $\theta \in \nu \tau \epsilon s$（Poll．8，125）must have been Eupatrids．See the d $\rho \iota \sigma \tau i \nu \delta \eta \nu$ кai $\pi \lambda o u \tau i \nu \delta \eta \nu$ in Arist．3，1．6．That in the Aristotelian＇A $\theta \eta \nu a i \omega \nu \pi \pi \lambda \iota \tau \epsilon i a$ there is nothing said of the institution of the Ephetai by Draco，may be due to the fact that in the $\sigma v \nu a \gamma \omega \gamma \dot{\eta} \tau \hat{\omega} \nu \nu \delta \mu \omega \nu$ written as a companion to the col－ lection of Constitutions the organs of the administration of justice were likewise treated．See Nissen in the N．Rh．Mus．，1892， 184 ff．
${ }^{1}$ On the etymology of $\epsilon \phi \notin \tau a \iota$ cf．Lange，de ephetarum Atheniensium nomine． Leipzig， 1874 ；d．Eph．u．d．Areop．，13／4．Lange explained oi छ̇фє́тaı as oi
 garded them as the old Council．This explanation the author accepted in the first edition（see too Philippi，d．Areop．u．d．Eph．，213；Oesterberg，de ephetarum Atheniensium origine，70／1．Upsala，1885）．Now，however，that another $\beta$ ou入 $\grave{\eta}$ is attested by Aristotle for the period before Solon，we can－ not acquiesce in Lange＇s theory．I now regard as most satisfactory the explanation of Schömann，op．ac．，1，196，who explains the Ephetai as those who by their verdict determined（ $\xi_{\phi}^{\boldsymbol{\xi} \epsilon \epsilon \sigma \theta a l) \text { what was to be done with the }}$ accused．The possibility of this view is admitted also by Lange，op．cit．，7， though he regards it as improbable，since this would be applicable to all judges．See too Philippi，op．cit．，213．The other etymologies are disproved by Lange，op．cit．， 3 ff．Since Lange，Forchhammer，Phil．，34， 465 ff．，has proposed to derive the word from the root $\dot{\epsilon}, \mathfrak{\eta} \mu a l$ ，making oi $\dot{\epsilon} \phi \dot{\epsilon} \tau a l$ ，＂those who sit in judgment upon something，＂and Joh．and Theod．Baunack in the Stud．auf．d．Geb．d．griech．u．ar．Sprachen I．，1，suggest the Sanskrit sabha＝a judicial assembly，corresponding to which a Greek word，ó é $\phi \circ s$, might have been formed．
according to the nature of the case. ${ }^{1}$ The other judicial powers which before Draco had been exercised by the Areopagus, with the exception of the cases of homicide just discussed, were apparently transferred by Draco to the Prytaneis, the standing committee of the newly established Council.

## Притáveєs.

 The $\beta a \sigma \iota \lambda \epsilon$ ús, who still acted as chief magistrate, kept the presidency even in those new courts of the Ephetai and the Prytaneis, just as he had beyond a doubt presided before Draco in the Areopagus. ${ }^{2}$Besides the constitutional reforms just described, the codification of the unwritten laws then obtaining is attributed to Draco. Of this code, whose regulations a later age regarded

## Draco's laws.

 as excessively severe, we know practically nothing except the laws concerning homicide which Solon adopted with slight alterations. ${ }^{3}$ The social problem was unaffected by[^46] soctal for the fulfilment of their obligations. The increasing Position. indebtedness of the still independent Zeugitai threatened to reduce them also sooner or later to slavery. ${ }^{1}$

## 2. From Solon to Euclides.

Draco's revision of the constitution was not such as to produce internal harmony among the various classes of the community. Not

Social. only did it fail to remove the existing social distress, but by codifying the laws relating to debt, it actually sanctioned that state of affairs for the future. The mortgaging of the small peasant properties proceeded unchecked. Whoever could not meet his financial obligations, fell in the end into slavery, and was either sold out of the country, or led a slave's life in Attica. ${ }^{2}$ Furious internal struggles of the people against the aristocrats and
definition of $\phi \dot{\nu}$ os ékoúvıos preceded this in Draco's laws, may be inferred from the кal at the beginning of the $\pi \rho \omega \hat{\tau}$ os $\begin{gathered} \\ \xi\end{gathered} \omega \nu$. See C.I. A., I. 61.
${ }^{1}$ Arist. 4, 5, concludes his account of Draco's legislation with the
 $\dot{\delta} \lambda(\gamma \omega \nu \eta \nu$.
${ }^{2}$ Even for the time after Draco, Arist., 4, 5, says: $\epsilon \pi i \quad \delta \hat{\epsilon}$ $\tau o \hat{s} \sigma \omega \hat{\omega}[\mu a] \sigma \iota \nu$
 toîs $\sigma \dot{\omega} \mu a \sigma \iota \nu$ (Arist. 6, 1 ; see too Plut., Sol., 13) lasted down to Solon, i.e. Attic law before Solon knew no credit on real security, but only a personalcredit. Even in case of the 8 pot on the plots of ground the debtor was personally liable, and therefore could not free himself of the debt by cession of the property mortgaged. Solon describes the position of affairs before


 Further, in Aristot., 12, 4 :


 öpous àvєî\ov $\pi o \lambda \lambda a \chi \hat{\eta} \pi \epsilon \pi \eta \eta \gamma \sigma \tau a[s]$









the well to do threatened the existence of the State with the most serious dangers, and it was high time that Pallas Athene, who, according to Solon's expression, held her

Solon. protecting hand over Athens, should send a saviour, if it really was the will of Zeus and of the blessed gods that the State should not perish. This saviour appeared in the person of Solon. Born of a Eupatrid family, but by the amount of his property and his station in life belonging to the middle classes, he appeared to both parties a suitable mediator, when in a political elegy he depicted the miserable circumstances of his native city, attributed them to greed and arrogance, and concluded by calling on all to lay aside their civil feuds. ${ }^{1}$ If Solon had joined either party now, he would have found it an easy task to secure the Tyrannis. He disdained to do so, and contented himself with becoming the lawgiver of his country and the mediator in her social disputes. The result was that during his lifetime he found but scant recognition for his institutions, but after his death was famed for centuries as the founder of the Athenian constitution. ${ }^{2}$ By a compromise between the contending parties, Solon was chosen to be peacemaker, and charged with the reform of the constitution, a duty which he carried out in his official capacity as archon in 594 B.c. ${ }^{3}$

 social position see Arist. 5, 3: $\hat{\eta} \nu \delta^{\prime} \dot{\delta} \Sigma 6 \lambda \omega \nu \tau \hat{\eta} \mu \hat{\epsilon} \nu[\phi \dot{v}] \sigma \epsilon \iota \kappa a l \tau \hat{\eta} \delta o \xi \eta \tau \hat{\omega} \nu$
 Sol., 1, Solon was a descendant of Codrus. Cf. too Toepffer, att. Geneal., 234,1 . On the contents of the elegy, which indicated Solon as suitable for a mediator, see Arist. 5, 2, 3. From it too probably comes Sol., fr. 4=Dem. 19,25 , where the verses quoted in the text are also to be found.
${ }^{2}$ See Sol., fr. 32, 33, in Plut., Sol., 14. That his reforms failed to satisfy most citizens, is shown by his verses in Arist. 12, and fr. $37=$ Aristid. 2, 537. See also Arist. 11. Arist., 6, 3, says he was so moderate, and so




 $\tau \dot{\eta} \sigma a s$.

 aúrê к. т. д́. Solon was archon, according to Sosikrates, Ol., 46, 3=594/3 : Diog. L. 1, 2, 15. Cf. Cyril, adv. Jul., 1, p. 12 e, Aubert., Clem. Strom. 1, 14. According to the Armen. Euseb., Solon's legislation, Ol., 47, $3=590$, according to Jerome, Ol., 47, 1=592. Solon succeeded Philombrotos, Plut.,

While the people hoped his mediation would secure a general redistribution of property, the aristocrats expected at most an

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 insignificant alteration of the existing state of affairs. Solon however, like a true mediator, did not completely accede to the wishes of either party; but by far-reaching changes in the laws of property he ended the social distress without attacking the social foundations of the State. The measure which effected this object was the $\sigma \in \epsilon \sigma \alpha_{\chi} \theta \epsilon \epsilon a$, as it was called-the shaking off of burdens. ${ }^{1}$ Even in ancient times opinions were divided as to the meaning of this $\sigma \epsilon \sigma \sigma \alpha^{\prime} \chi \theta \epsilon \iota a$. The general view, which Aristotle and Philochoros represent, regarded the $\sigma \epsilon \iota \sigma a ́ x \theta \epsilon \epsilon a$ as a cancelling of debts. ${ }^{2}$ Androtion, on the other hand, supposed that Solon's measure merely meant the relief of debtors by a reduction of the rate of interest and depreciation of the eoinage. According to the new standardSol., 14. Stettiner, ad Solon. aetatem quœest. crit., 47 ff., Königsberg, 1885, conjectures that Solon was aiбvu ${ }^{\prime} \tau \eta$ for 20 years. Holzapfel, Beitr. z. griech. Gesch., 1 ff., 1888 (cf. too Fr. Cauer, Parteien u. Politiker in Megara u. Athen., $\check{\text { ฮf ff., 1890), wishes to throw Solon's legislation forward to the }}$ year 584. Certainty is perhaps impossible; the year 594, however, seems to be the best attested. See Bauer, Lit. u. hist. Forsch. zu Aristot. 'A $\theta \eta \nu a i \omega \nu$ $\pi 0 \lambda \iota \tau \epsilon i a, ~ p . ~ 44 \mathrm{ff}$. That Solon exercises his legislative powers as archon, is proved by the form of the Solonian law in Dem. 44, 67/8.






 $\sigma \epsilon \epsilon \sigma \dot{\chi} \chi \theta \epsilon a$ as archon and then was appointed $\delta \iota o \rho \theta \omega \tau \eta े s$ кal $\nu 0 \mu \circ \theta \dot{\epsilon} \tau \eta s$ $\tau \hat{\eta} s$ $\pi 0 \lambda \iota \tau \epsilon i a s$, Plut., Sol., 16. This is not probable; by the $\sigma \epsilon \iota \sigma a \chi \theta \epsilon \iota a$ he undeceived both parties, and therefore would hardly have been chosen to legislate afterwards.



 $\dot{\alpha} \pi о \sigma \epsilon \iota \sigma \dot{\alpha} \mu \in \nu 0 \iota \tau \grave{\partial} \beta$ ápos. Cf. the whole chapter. Philoch.'s version is in Phot.



 cancelling of debts by Herakleid., 1, 5 (Müller, fr. hist. gr., 1, 208). Dionys., 5, 65. Dion., Chrysost., 31, 69. Diog. L. 1, 2, 1.

100 new drachmas were worth only 73 of the old standard; and the change must have acted in favour of the debtors because the capital received in the old heavy coinage was repaid in the new light money. ${ }^{1}$ Of these two views-both already current in ancient times-the first is the better attested, since Aristotle and Philochoros adopt it. Moreover the consequences which, according to Solon's own declaration, attended the Seisachtheia, the removal of the mortgage pillars from the estates, and the emancipation of the enslaved debtors, are of such a character that they could not have been effected by a partial cancelling of debts to the extent of $27 \%$. And the reduction of the rate of interest which Androtion considered a part of the Seisachtheia is expressly contradicted by a law of Solon's, which has been preserved for us, and which leaves the rate of interest entirely at the pleasure of the lender. ${ }^{2}$ Accordingly in my view of the Seisachtheia I follow Aristotle and Philochoros, and regard it as a complete cancelling of debts. The financial injury to the rich involved in the measure was justified in Solon's eyes not only by reasons of statesmanship, but also by his ideas of morality, for, according to his own testimony, their riches had been gained by unrighteous means. ${ }^{3}$ The emancipation of the enslaved debtors was a consequence of the provisions for cancelling of debts, and of course was accompanied by compensation to the creditor in whose possession they were. But we cannot say how the debtors already sold as slaves abroad were brought back to Athens by Solon. ${ }^{4}$ To guard against the recurrence of similar circumstances

[^47] the existence of small holdings by fixing a maximum, which no individual citizen's estate was to exceed. ${ }^{1}$

After Solon had removed the immediate distress, he laid the foundations of the new constitution. Even before Draco there had

## Classes.

 been four grades in society, with the names $\pi \in \nu \tau a \kappa o \sigma \iota o-$ $\mu \dot{\epsilon} \dot{\delta} \mu \nu \mathrm{\nu}$, i.e. the Eupatrid large landowners, iateєis, i.e. Eupatrid knights, $\zeta_{\epsilon v \gamma i \tau a l, ~ p e a s a n t s ~ m a s t e r s ~ o f ~ a ~ t e a m ~ o f ~ o x e n, ~ a n d ~}^{\text {a }}$ the $\theta \hat{\eta} \tau \epsilon \varsigma$, i.e. the dependent manual labourers. These names Solon employed -to indicate the four classes which he instituted for purposes of taxation. For each class except the last he fixed a certain minimum of property. The $\pi \epsilon \nu \tau а к о \sigma t o \mu$ '́ $\delta \mu \nu \circ \iota$ had to be in receipt of 500 measures of dry or fluid produce from land of their own, i.e. either 500 medimnoi of corn, or 500 metretai of oil or wine-the amount to be measured by the new measure which was nearly $50 \%$ less than the old. The imetis had to have a revenue of 300 measures, the そevyitat 200; while all those whose yearly income from land of their own did not reach the minimum of the $\zeta$ єvyital were included in the class of the $\theta \hat{\eta} \tau \epsilon$ еs. ${ }^{2}$12. Hugo Landwehr in the 5. Suppl. vol. of the Phil., 135/6 supposes Solon made the return of many to their country possible by granting freedom to any who escaped from their masters abroad and came to Attica. In that case Solon chose a very strong expression when he said: $\pi 0 \lambda \lambda o u s s \delta^{\prime}$ 'A $\theta \dot{\eta} \nu a s$,



 belongs to the $\sigma \epsilon \iota \sigma \dot{\alpha} \chi \theta \epsilon a$. For the holdings see Arist., Pol., $2,7=\mathrm{p} .37,26 \mathrm{ff}$.
 $\gamma \hat{\eta} \nu, \dot{o} \pi \delta \sigma \neq \eta \nu \not{ }^{2} \nu \beta$ oú $\lambda \eta \tau a i l \tau \iota$.
${ }^{2}$ On the earlier existence of the four grades mentioned in the text, see p. $114 \mathrm{ff} ., 122$. Previously they were not classes for the purpose of taxation, with the exception of the $\pi \epsilon \nu \tau a \kappa о \sigma \iota \rho \mu \epsilon \delta \iota \nu \circ$. On this point I agree with Gomperz, d. Schrift vom Staatswesen d. Ath. u. ihr neuester Beurtheiler, 1891, p. 40 ff ., who is only mistaken in making $\pi \epsilon \nu \tau a \kappa \circ \sigma \iota o \mu \dot{\delta} \delta \mu \nu$ os too an indefinite expression like our millionaire. The $\pi \in \nu \tau a \kappa о \sigma \iota o \mu \epsilon \delta \delta \iota \nu \nu \iota$ are the people who carried on the government in the pre-Draconian constitution, and they must have had a minimum-census, just as did the governing class among the Hippobotai. But the $\pi \epsilon \nu \tau a \kappa \sigma \sigma \iota o \mu \epsilon \delta \partial \mu \nu$ os of Solon is socially a different person from the $\pi \epsilon \nu \tau а к о \sigma \iota o \mu \epsilon \delta \iota \mu \nu 0$ before Draco (see too Busolt, Phil., 1891, p. 396). For the proportion of the Solonian system of measures to the Eginetan is : An Eginetan medimnos $=72 \cdot 74$ litres, a Solonian $=52 \cdot 53$, an Eginetan metretes $=54 \cdot 56$ litres, a Solonian $=39 \cdot 39$. See Hultsch, griech. u. röm. Metrol., ${ }^{2} 499 \mathrm{ff}$., 505. By the assumption in the text the titles of the classes, so extraordinary if taken as classes for taxation, become clear

The extent of the political rights possessed by each burgess depended upon the assessment class to which he belonged. The
 $\kappa \omega \lambda а к \rho$ '́тal were all chosen from among the first three Rights. classes, but not all of them from all three classes without distinction ; the ä $\rho \chi о \nu \tau \epsilon s$ were elected from among the $\pi \epsilon \nu \tau \alpha к о \sigma \iota о \mu \epsilon$ é $\iota \mu \nu$ and the $i \pi \pi \epsilon i \hat{s}$, the $\tau a \mu i a l$ from the $\pi \epsilon \nu \tau a \kappa о \sigma \iota o \mu \epsilon$ ' $\delta \mu \nu o l$, the rest from all three classes. Only the members of the first three classes were liable to military service. The Thetes were exempt from service, at any rate from serving as hoplites; they were not eligible for any public office; they merely possessed the right of attending the $\epsilon \kappa \kappa \kappa \lambda \eta \sigma i \alpha$ and serving as jurymen. ${ }^{1}$
(see Gomperz, ibid.); and at the same time the passage in Aristotle, 7, 3:
 that the Pentacosiomedimnoi after Solon should have been called properly Pentacosiometroi. The retention of the old name shows how Solon clung to what already existed. In Arist. 7, 3 we read concerning these taxation-



 סvvautevous. After Aristotle had refuted the latter view, he proceeds:




 Lex S sguer. 261, $20 ; 264,19 ; 267,13 ; 298,20$, all of which are drawn from Arist. Boeckh's view (St. d. Ath., 1, 647, Lamb's Eng. tr. of Boeckh's Publ. Fc. of Ath., p. 641) was that the minimum assessment of the Zeugitai was $150 \mu \epsilon \tau \rho a$. He inferred this from a law preserved in Dem. 43, 54 . But this view is now no longer tenable on account of Aristotle's testimony.




 Arist., Pol., $2,12=$ p. 56,32 sqq. Bekker: $\tau$ d̀s $\delta \delta^{\prime}$ ápxàs $\dot{\epsilon} \kappa \tau \hat{\omega} \nu \nu \nu \omega \rho(\mu \omega \nu$ каi $\tau \hat{\omega} \nu$





 says that Demetrios of Phaleron cited as proof of the easy circumstances



Solon seems to have arranged the incidence of taxation on the same principle on which he distributed political rights. If

Taxation. Boeckh's ingenious combination is correct, he graduated the financial burdens of the burgesses on a system of extraordinary originality for such early times, according to the census-class to which each burgess belonged. Regarding the 500,300 and 200 measures as the net income, computed from the amount of rent the estate brought in, then, since Solon regarded the medimnos as equivalent to a drachma, it follows, if we assume a ratio of income to property of $8 \frac{1}{3} \%$ (which is the ratio supported by evidence from later periods, that the minimum value of
 3,600 drachmas, for the Zeugitai 2,400 drachmas. Now to secure an equitable distribution of taxation for state purposes among the classes two methods were available: the different classes might have been taxed at different rates per cent. upon their entire property ; or, the assessed capital might be made to vary from the actual capital in different ratios in the different classes, while the taxes were levied at the same rate per cent. of assessed capital in all. Solon adopted the latter course. The тєvтакобьорє́ $\delta \iota \mu \nu o \iota$ were assessed at the entire value of their landed estates, the imetis at 3,000 drachmas, the $\zeta \in \epsilon y i \tau a l$ at 1,000 . These numbers represent the mininum assessment on a member of each class, and also show the ratio at which the assessed capital stood to the real capital for each member of the class. ${ }^{1}$
planatory words may be Plutarch's own. In the Draconian constitution the ápхovtes and rauiac had the same assessment (Arist. 4, 2) ; according to the Solonian the latter had to be Pentacosiomedimnoi (Arist. 8, 1).
${ }^{1}$ For the system of Boeckh's given in the text see Publ. Fcon., 1, 643 (495) ff. It is based on Poll. 8, 130. The $8 \frac{1}{3} \%$ assumed by Boeckh as the ratio of rent to value of landed property is supported by the 12 minae as rent for an áypòs worth 150 minæ in Is. 11, 12. For the worth of a medimnos in Solon's time=one drachma, cf. Plut., Sol., 23. The objections of Bake, Schol. hypomnem., $4,123 \mathrm{ff}$., have been answered by Thumser, de Civium Atheniensium munerib., 29 ff . Beloch has criticised Boeckh's combination in Herm. 20, 245/6. A graduated taxation so complicated as that Boeckh assumes cannot be admitted for the period when financial science was still in its infancy; even the Pisistratidai still levied $\frac{1}{2}_{\frac{1}{5}}$ of the produce of the soil in kind. At any rate it must always be recognised that Boeckh's scheme is merely a hypothesis. On the other hand, the statements in Pollux show that there was a graduated system of some kind or other. Therefore the only doubt remaining is whether such a scheme can date as early as Solon himself. If this is considered probable, then it must be assumed that Pisistratos reverted to what was undoubtedly the original system of taxes

The employment of the census-classes for purposes of finance was effected by means of the system of Naucraries instituted by Solon. Starting with the four Ionic Phylai, he system of divided each Phyle into 3 т $\rho \iota \tau \tau \cup ́ \epsilon \varsigma, ~ e a c h ~ \tau \rho \iota \tau \tau \grave{s}$ into 4 Naucraries. vavкрapial; the whole country was thus mapped out into 48 local divisions or Naucraries. ${ }^{1}$ At the head of each Naucrary stood a vav́крароs or "ship-furnisher," who derived his name from his duty, the equipment of a ship of war: when the ship was completely furnished he also acted as its captain or commander. ${ }^{2}$ This etymology is corroborated by the fact that according to our
paid in kind. Cf. Thuc. 6, 54; Arist. 16, 4; Zenob. 4, 76. On the other hand, the statements of Arist. 8,3 on Solon's arrangement of the Naucraries show that the Naucraries levied an eloфopà in coin. The comparison of the Naucrary with the Symmory in Phot. seems to point to the same conclusion.












 $\kappa а \theta^{\prime}$ ย́к $\alpha \tau \tau \eta \nu$. See Rose, Aristot. Pseudep., 410, 7. That the explicit testimony of Aristotle outweighs the casual notice of Hdt. 5, 71 admits of no further question, now that we have Aristotle himself (see also Stein, ad loc. For Hdt.'s knowledge of Athenian institutions, see 5, 69). The Schol.
 $\kappa \alpha i \operatorname{\pi \rho }\langle\tau \epsilon \rho о \nu$, who immediately before quoted from Aristotle, has obviously in view the evidence of both Aristot. and Hdt. in his annotation. I have fully discussed my view of the date of the institution of the Naucraries in the Jahrb. f. cl. Phil., 1875, p. 9 ff ., where the views of other writers are also stated. Schömann has raised objections in the Jahrb. f. cl. Phil., 1875, p. 452 ff . [Sae Sandys' Ath. Pol., 8, 13.]
${ }^{2}$ On the etymology of vav́крароs cf. G. Meyer in Curtius' Stud., 7, 175 ff .,
 by Wecklein in the Sitzungsber. d. K. Bayr. Ak. 1873, p. 42. In Meyer's view Naúкрäpos is compounded of vaûs and the root $\kappa \check{\alpha} \rho$, with metathesis $\kappa \bar{a} \rho$, which appears in the verb краivш" fulfil." With this meaning should be compared Lex. Seguer. 283, 20: vaúкрарою" ol тàs vav̂s тарабкєvá̧оעтєs каi
 there was only one Naucraros in each Naucrary. Cf. Poll. 8, 108. Hesych. yaúкларо..
authorities each Naucrary had to furnish a ship and two horsemen. ${ }^{1}$ The Naucraroi levied all the contributions from the members of their Naucrary, and disbursed all the sums necessary for that purpose. ${ }^{2}$ To judge from a fragment of a Solonian law, a citizen's claims to the office of Naucraros depended upon the amount of his wealth. This supposition at any rate will explain how disputes could arise who among many candidates was entitled to the office of Naucraros. ${ }^{3}$

It is characteristic of the Solonian census classes, and at the same time in perfect accord with the political ideas of that age,

Census that no kind of wealth except landed property was Classes based on Landed taken into account in the assessment of the classes,
Estate. and therefore in the distribution of political rights also. "The agricultural Demos is the best," says Aristotle, and with justice: the landowner is most closely involved in the destiny of his country; and according to the testimony of Socrates agricultural life produces for the State the best and most patriotic citizens. Attica, however, from the nature of its soil and the configuration of the country, is but little suited for extensive agriculture ; and it therefore speaks well for Solon's insight into the circumstances of the case that he made not merely the produce of agriculture, but also the revenues from tree cultivation the basis of his class system. It was obviously with a view to encourage the cultivation of the olive, that Solon, while he attempted to keep up the somewhat scanty returns from the soil by a general prohibition of exportation, made an exception in the case of olive oil, which could not all be consumed in Attica, if olive cultivation was developed to any great extent. ${ }^{4}$

[^48]This partiality in favour of the agricultural population did not prevent Solon's devising careful and energetic measures in the interest of the traders and handicraftsmen, who al- Trade and ready existed in Attica in his day. The alteration of Manufactures. the system of weights and of coinage was intended to make the trade of Athens independent of Ægina, and open a new region as a market for its produce. Solon made special enactments to encourage Attic industry and handicrafts, and facilitate the settlement of foreign craftsmen at Athens. Further, those who belonged to this class were not absolutely excluded from political rights. Anyone who invested his earnings in landed property to the requisite amount, became thereby a member of the privileged classes; and that land should not be difficult to procure, was secured by the Solonian law, which prohibited the acquisition of landed property above a fixed maximum amount. Similarly the law which can be proved to have been in force in the 5 th and
 tended to facilitate the acquisition of land by Athenian burgesses. ${ }^{1}$
case the enemy invade the land, the $\gamma \in \omega \rho \gamma \mathrm{ol}$ are eager $\dot{\alpha} \rho \eta \dot{\gamma} \boldsymbol{\epsilon} \iota \nu \tau \hat{\eta} \chi \dot{\omega} \rho q$, the $\tau \in \chi \nu$ îtaı on the other hand are willing to sacrifice the country and defend


 Oecon., 19, discusses $\dot{\eta} \tau \hat{\omega} \nu \delta \epsilon \nu \delta \rho \omega \nu \quad \phi v \tau \epsilon i a$, so far as concerns the vine, the fig, and the olive tree. Prohibition of export $\tau \hat{\omega} \nu \gamma \iota \gamma \nu \rho \mu \hat{\nu} \omega \nu$ with exception of oil : Plut., Sol., 24. State protection of the olive tree: Boeckh. 1, 60 (41) ff. Arist. 60, 2. Attica as original home of olive culture : Hdt. 5, 82. Later Pisistratos is said to have paid special attention to its encouragement: Dio Chrysost. 25, p. 181.
${ }^{1}$ In Diod. 9, 18 the division of the $\pi 0 \lambda \iota \tau \varepsilon i \alpha$ into Eupatridai, Georgoi and Demiourgoi is attributed to Solon, while Plut., Thes. 25 assigns it to Theseus. For thís classification cf. also Poll. 8, 111. Hesych. árpotw̄aı. Et. M. 395. $\epsilon \dot{\jmath} \pi a \tau \rho i \delta a \iota=$ Lex. Seguer. 2כ̄7, 7. Sol., $f r .13,43$ sqq., speaks of the classes of merchants, countrymen, and artisans. In the introduction of the new coinage Solon adopted the Eubooo-Corinthian system, with the object of obtaining Sicily and Chalkidike as markets for Athenian trade. Sce Köhler in the Mitth. d. dtsch. arch. Inst. in Ath., 10, 151 ff. Imhoof in the Ber. d. Berl. Ak., 1881, $6 \check{2}$ ff. Droysen, ib., 1882, 1202. Special decrees of Solon's for the encouragement of Industry and Manufactures:-A son need not maintain his father, if his father had taught him no trade: Plut., Sol.,
 $\dot{\epsilon} \pi i \tau \epsilon \in \chi \nu \eta$ : Sol., 24. Concerning the political rights of $\delta \eta \mu \iota o v \rho \gamma o l$ in general, Arist., Pol., $3,4=$ p. 65, 6, says: $\delta \iota \partial े \pi a \rho ’$ évious ov̉ $\mu \epsilon \tau \epsilon i ̂ \chi o \nu ~ o i ~ \delta \eta \mu ı o u p \gamma o l ~ T o ̀ ~ \pi a \lambda a \iota \partial े \nu ~$
 Arist. 11, 1. For the possibility of rising out of the class of Thetes to a

For the appointment of magistrates (of whom we have attested
 Magistrates.
 of election and allotment. The 9 Archons, whose method of appointment cannot have been essentially different from that of the rest, were selected in the following way: each of the 4 Phylai elected from its own numbers 10 citizens belonging to the two first census classes; then from among these 40 the 9 archons were taken by lot. ${ }^{1}$

These 9 Archons became by Solon's legislation a Collegium or board of colleagues; at this date they must have first obtained oi évvéa the official title oi évvéa ä $\rho \chi$ оутєs. This board met in ápxovres. the Thesmotheteion. The president was not the Bact $\overline{\text { cús, }}$, but the official already known before the time of Solon as á $\rho \chi \omega \nu$ : his position must have given him the preponderant influence on the board. The official powers of these 9 Archons were diminished by Solon to the extent that he permitted litigants to appeal to the public assembly against their legal decisions. ${ }^{2}$
higher class, see the example of Anthemion in Arist. 7, 4. Poll. 8, 131. Maximum limit of landed property: Arist., Pol., 2, $7=$ p. 37,26 sqq.
${ }^{1}$ On the magistrates who existed in Solon's time, cf. Arist. 7, 3. On the






 this method of appointment was abolished for a long period and not reintroduced till the time of Eucleides. The method of appointment mentioned in Arist. 55, 62 must be this one. But in 487 one slightly different was substituted, which in turn must have been abolished afterwards. Cf. Arist. 22,5 , where the words oi $\delta \dot{\varepsilon} \pi \rho \sigma \tau \epsilon \rho o l ~ \pi \alpha ́ \nu \tau \epsilon s ~ \eta \bar{\sigma} \alpha \nu$ aipetol are explained by the fact that the Solonian system remained in force only a very short time because of the civil wars which followed and the domination of the Pisistratidai. That the method described in Arist. 8, 1 is not inconsistent with Arist., Pol., 3, $11=$ p. 76, 9 sqq., 77,12 sqq., is correctly shown by Meyer, Aristot. Pol. u. d. 'A $\begin{aligned} & \text { qual } \omega \nu \\ & \text { modıcela, p. } 44 \text { ff., and Niemeyer in Jahrb. }\end{aligned}$ f. cl. Phil., 1891, p. 408.




 used by Aristotle, $\begin{gathered}\text { eqeois, seems to necessitate the conclusion that the }\end{gathered}$

Solon retained the $\beta$ oviŋ̀ as established by Draco, except that its 400 members were now to be chosen 100 from each Phyle, by the same method perhaps by which the 9 Archons were

## ßou入币.

 appointed; i.e. the requisite number were chosen by lot from among a larger number of candidates elected by vote by each separate tribe. This council formed an advising body whose duty was to consider beforehand and prepare all business intended for the consideration of the Ecclesia, and to lay before the Ecclesia appropriate proposals. ${ }^{1}$The council of the Areopagus, into which just as before the Archons were to enter after the expiration of their term of office, obtained again from Solon most of the powers taken The Councll from it by Draco. It retained the power which it had of the previously held of supervising the law and the consti- Areopagus. tution, and in addition was invested with increased judicial powers, which made it again competent to inflict fines and even death. More especially cases of homicide and attempted homicide, of arson, and of attempts to overthrow the constitution, were placed under its jurisdiction. ${ }^{2}$

Archons pronounced sentence, and that thereupon the litigant could appeal against the sentence if he chose, or else declare his acquiescence. The influential position of the Archon is shown by the description given us of the faction-wars which followed Solon's reforms. Cf. Arist. 13, 2: $\ddagger$ кal
 $\tau \hat{\eta} s \mathrm{~d} \rho \chi \hat{\eta} \bar{s}$. From this period certainly dates the $\kappa \hat{\eta} \rho u \gamma \mu a$ made when he entered on his office: Arist. 56,2 . That $\dot{\delta} \not a_{\rho} \rho \boldsymbol{\omega} \nu$ is here used collectively, as Gomperz, $i b$., 31 supposes, is not very probable. The official meant is without
 dent of the board.
 Solon's $\beta$ ouv $\eta$ ' was no new creation, is shown by Arist. 4, 3. Plut., Sol., 19, in


 Solon's ; but we must remember that Plut. was writing a biography of Solon not a constitutional history of Athens, and therefore took no account of anything Draco had done. The method of appointment given in the text is attested first by the analogy of the appointment of Archons (Arist. 8, 1), and again by the method by which the 400 were nominated in







The Ecclesia had been in existence since the time of Draco at any rate. The right of taking part in its proceedings was

> Ecclesia. granted by Solon even to Thetes. Aristotle in the Politics attributes to Solon among other legislators the honour of having given to the multitude the right of electing the magistrates and of calling them to account; drawing a distinction between the rights so described and the right of actually holding office in person. This however does not say that the business of the Ecclesia was confined to these two functions. On the contrary it seems a more natural inference from the method of election of magistrates instituted by Solon, and described above, that the active power of election was exercised by the multitude not in the Ecclesia at all, but rather in the tribal assemblies of the Phylai ; on the other hand the right to call magistrates to account before the Ecclesia belonged certainly to every citizen who thought himself aggrieved. Therefore the passage just quoted from Aristotle's Politics does not in any way prevent us from concluding that other matters came before the Ecclesia for decision. ${ }^{1}$



 Poll. 8,125 Solon added the court of the Ephetai to the Areopagus as a court of justice to deal with cases of homicide. On the competence of the Areopagus in this department, cf. the law quoted in Dem. 23, 22. Arist. 57, 3. Poll. 8, 117. On the composition of the Areopagus, cf. Plut., Sol., 19:
 Plut., Per., 9.
 Apart from the passage in the doubtful 12th chap. of Bk. 2 of the Politics


 the passage of the Politics to which Arist. 7, 2 corresponds is $3,11=\mathrm{p} .76,9$

 That these $\epsilon \delta \theta v \nu a \iota \tau \hat{\omega} \nu \dot{\alpha} \rho \chi \not \partial \nu \tau \omega \nu$ were nothing more than the auditing of accounts of magistrates at the end of their year of office as was customary in later times, I do not consider at all probable. I am more disposed to connect these $\epsilon 0 \cup \theta v a \iota$ with the regulation which Aristot. 9,1 counts among the
 ádicov $\mu \dot{\iota} \nu \omega \omega$. Cf. also Plut., Sol., 18. Draco granted to a burgess aggrieved by a magistrate-the context clearly shows that such is meant, and not one ill-treated by a private citizen-the right to prosecute the magistrate by

Another concession of Solon's to the Thetes was the right of taking part in the administration of Justice. For Solon instituted a great popular tribunal consisting of a fixed number of jurymen chosen by lot from among all burgesses

## 'Hitala.

 over 30 years of age who offered their services. This great popular tribunal was called 'H $\mathrm{H} \iota a$ áa, and was probably divided into a number of sections even as early as the time of Solon. ${ }^{1}$ With regard to the judicial powers of this Heliaia we must remember, that up to the time of Solon the sentences pronounced by the Archons were final in all processes, after Solon's reforms appeal to the Heliaia was permitted. We must however hold that this right of appeal was limited to certain specified cases, because in the 4 th centuryEisangelia before the Areopagus. Cf. Arist. 4, 4. Solon made a distinct advance in the direction of democracy by substituting the Ecclesia for the Areopagus. On the other hand, the right to prosecute a private individual for injustice is not a specially democratic institution,-not to mention that it must have been long in existence at Athens before this time. Therefore Solon's measure was the precursor of the later Epicheirotonia of magistrates. What other matters were subject to the decision of the Areopagus, we do not know. Schömann, Verf., 53 ff., and Wachsmuth 1, 497 attribute legislative powers to the Ecclesia. Solon's own words in Arist. 12, 1: $\delta \eta \mu \omega \mu \dot{\epsilon} \nu$
 that he had no very great veneration for the rights of the Demos or Ecclesia either.

 of a Solonian law preserved in Lys. 10, 16, the authenticity of which there
 $\pi \rho \circ \sigma \tau \iota \mu \dot{\eta} \sigma \eta \dot{\eta} \dot{\eta} \lambda \iota a i a$. That the jurymen were chosen by lot from among citizens who volunteered their services, I infer from the fact that this was obviously the method practised at the time when payment for the jurymen was introduced by Pericles. Cf. Arist. 27, $5: \dot{\alpha} \phi^{\prime} \dot{\omega} \nu$ (through the introduc-

 as a great board of dicasts in C.I.A., IV. 27a. (Dittenb. 10. Hicks 28). Cf. Antiph., de Chor., 21. Demad. $\pi \epsilon \rho i \delta_{\omega \delta \epsilon \kappa а є \tau i a s, ~ f r . ~}^{52}$ in Hermes 13, 494. For the position of the $\dot{\eta} \lambda c a l a$ building cf. Eustath. on Od., 1430, 22 : $\hat{\eta}^{\nu}$
 there was a distinction between the Heliaia and the Demos is clearly shown by Plut., when in his Comp. of Solon and Poplicola, 2, he says of

 is uncertain whether Solon at once divided the Heliaia into sections. Aristot. in the passage quoted above speaks of $\delta \iota \kappa \alpha \sigma \tau \eta \dot{\eta} \rho a$, but in c. 9,2 of סєкaбти́pьov. The Solonian statute quoted above designates the Heliaia as a court of justice.
the magistrates still possessed the power to inflict fines up to a maximum amount specified by law, and this appears to be a survival of an original power of delivering final judicial sentences. ${ }^{1}$ Moreover the right of participating in the administration of justice granted to the Thetes by Solon was at that date more important theoretically than in actual practice; for so long as the jurymen were unpaid, it was only in exceptional cases that Thetes were willing or able to devote their time to the tedious business of jurisdiction.

While Solon retained the Draconian laws concerning homicide, with the modifications explained above, he abolished all the rest

Solon's Laws. of Draco's statutes, and secured complete Epitimia to all who had been condemned under them, with but few exceptions. The Draconian laws were replaced by the code of statutes drawn up by Solon, and this code remained the standard of Athenian legal obligations for all departments of public and private life. The Solonian laws were written out on squarebased pyramidal pillars, which were called ägoves because they were mounted so as to admit of being turned round, and ки́p $\beta \epsilon \iota$, because of their shape. These were placed in the $\sigma \tau o \grave{a} \beta a \sigma i{ }^{\prime}$ etos. The 9 Archons had to take an oath at their entry upon office that they would observe the laws, and would dedicate a golden statue at Delphi if they transgressed. ${ }^{2}$

[^49]The auspices under which Solon had brought about his reforms seemed to promise but little permanency for his new constitution. The poor were disappointed because there had been ${ }^{n o}$ Discontent at general redistribution of wealth; the rich were dis- athens. contented because they considered themselves unjustly robbed of their political rights and of their social position. Solon came to the conclusion that the discontented elements would most readily acquiesce in the new regime if he himself left the country, and so deprived them of all prospect of any peaceable alteration in the existing state of affairs. He therefore, in perfect self-denial, started upon a long course of travels, which kept him for ten years far away from his fatherland. ${ }^{1}$

Solon's hopes, however, were doomed to disappointment. The struggle which broke out a few years after his departure was carried on, it appears, among the Eupatrid Hetairiai Damasias. or factions, and its object was the possession of the Constituoffice of first Archon. Solon's reforms had made this Changes. the most influential post in the State, and the Eupatrid Hetairiai were therefore eager to secure it for their own leaders, so as to get the control of the State into their own hands. As a result of these dissensions, the office of senior Archon was vacant altogether in the fifth year after Solon's departure, and again in the tenth. After this Damasias became senior Archon, and kept
to distinguish aj̀ves from ки́p $\beta \epsilon \iota s$ as made of different materials, as Wachsmuth does in his St. Ath., 1, 535,1 . Both were made of wood. Harp., a ${ }^{\circ} 0 \nu \iota$, Plut., Sol., 25 and Cratinus ap. Plut., Sol., ib. The wood decayed in course of time, and for that reason the laws were copied out again at a later date, and preserved in the archives. Cf. C.I.A., 1, 61. [Hicks, $59 . ~ C f . ~ D e m . ~$ in Macart., 1U69.] The $\lambda \epsilon i \psi a \nu a$ of the wooden originals were put in the Prytaneion: Harp. ă̧ovı; Plut., Sol., 25 ; Paus., 1, 18, 3. In 409 b.c. the originals had already disappeared from the $\sigma$ ood $\beta a \sigma l \lambda \epsilon \iota o s$, otherwise there would have been no need for the resolution recorded in C.I.A., 1, 61. The statement of Anaximenes ap. Harp., ó $\kappa \dot{\alpha} \tau \omega \theta \epsilon \nu \nu \dot{d} \mu o s$, that Ephialtes removed the $\nless \xi \circ \nu \epsilon s$ and $\kappa \dot{\rho} \rho \beta \epsilon \iota s$ from the Acropolis to the Bouleuterion and the Agora, is, according to Köhler in Herm. 6, 98, 2, based on a false interpretation of Dem. 23, 28. Wachsmuth, ib., however, disputes this. The question scarcely admits of a certain solution. C.I.A., 1, 61, shows that they were no longer there in 409 в.c. For the Archons' oath cf. Arist., 7, 1 :

 For the significance of this oath sse below.
${ }^{1}$ The Athenians not satisfied with Solon's institutions: cf. Arist., 11, 12, Solon's travels, Arist., 11, 1.
possession of office for more than two years, until he was deposed by force. Thereupon an attempt was made to modify the constitution so as to render such an intolerable state of affairs impossible. In place of the board of nine Archons, in which the first or senior Archon had the preponderating influence, it was resolved to appoint ten Archons theoretically equal in power, five from among the Eupatrids, three from the agricultural class, 2 from the artisans. The measure was a compromise made by the Eupatrids with the well-to-do farmers and artisans, in order to obtain the help of the latter in overthrowing Damasias. We do not know that this board of ten maintained its existence for any length of time; but it was at any rate a departure from Solon's constitution. ${ }^{1}$ After this time the relation of the several classes to the Solo-

Local nian constitution still continued to be the decisive facFactions. tor in the grouping of political factions, which assumed more and more a local character. First came the party formed by those rich Eupatrids who were discontented with the new régime. These owned land in the fruitful plain of Athens, and were therefore called $\pi \epsilon \delta$ aaкoi. Their leader at that moment was Lycurgos, and their political object was the establishment of an oligarchy. ${ }^{2}$







 $\pi \epsilon \rho l \tau a u ́ \tau \eta s \tau \hat{\eta} s \dot{a} \rho \chi \hat{\eta} s$. The theory of Landwehr, in the 5th Suppl. vol. of Phil., 105 ff ., and Diels, in the Abh. d. Berl. Ak., 1885, 10 ff ., that by Damasias is meant the second Archon of that name known to us, has now been confirmed by Aristotle. Diels, $i b$., 11, had fixed his year of office at $586 / 5$, or, at any rate, between 590 and 580 , which agrees with Aristotle. That the new arrangement only lasted one year, as Busolt supposed in his griech. Gesch., 1,544 , does not necessarily follow from the text of Aristotle. See also Diels, ib., 19. Nor does Aristotle give any justification for the theory that Damasias obtained support as tyrannos from the non-Eupatrid classes, as Diels, ib., 13 ff., and Holzapfel, Beitr. z. griech. Gesch., 14 ff., 1888,

 Hetairiai, such as we meet with in the history of Cleisthenes (cf. Arist., $20,1)$; they were analogous to the $\xi \nu \nu \omega \mu \rho \sigma i a l{ }^{\prime} \pi^{\prime} \dot{a} \rho \chi \chi a i s$ of the period of the Peloponnesian war: Thuc., 8, 54 .



The faction of the Alcmeonidai found its chief supporters among the $\pi$ apádıol, the inhabitants of those coast plains which were most suitable for cultivation; for in those districts Solon's reforms had created a free population of peasants or small landowners. The leader of the Alcmeonidai and of the $\pi \alpha \rho \alpha \lambda^{\prime} \iota o t$ was Megacles; their political programme was the maintenance of the Solonian constitution. ${ }^{1}$ Lastly came a third faction, led by Peisistratos, who from the first had the tyrannis in view as the goal of his efforts. With him were leagued all sections of the community who hoped to profit by a subversion of the existing constitution, all who had been reduced to poverty and distress by Solon's remission of debts, and all those who were apprehensive of losing the political rights to which their birth gave them but a questionable title. Further, since Peisistratos seemed to be more democratic and friendly to the common people than the other leading men, he was supported by the Diacria also, i.e. by the mountain districts of North Attica, and by the hilly coast country to the south as far as Brauron; for these parts were too mountainous to afford room for a middle class of farmers. Such inhabitants as there were managed with difficulty to eke out a penurious existence. Ever since the time of Solon's legislation these people had indulged in hopes of a general redistribution of property, and Peisistratos contrived to encourage these restless expectations well enough to be able to calculate on their support. ${ }^{2}$




 $\mu \epsilon \tau а \beta о \lambda \dot{\eta} \nu$ formed without doubt the nucleus of the $\pi \epsilon \delta \iota a \kappa о$, who, acc. to Arist., Pol., $8(5), 5=$ p. 203, 21 ff ., are identical with the $\pi \lambda$ ov́cto. Arist.,

 more probable theory, 13 is a dittography of 29 ), and Hdt. 1, 59.

 stitution of Solon, who, according to Arist. 5, 3, belonged $\tau \hat{\eta}$ ov́oịc кai roîs $\pi \rho a ́ \gamma \mu a \sigma \iota \tau \hat{\omega} \nu \mu \hat{\sigma} \sigma \omega \nu$. Thuc. 2,55 includes in the $\pi \alpha ́ \rho a \lambda o s$ or $\pi a \rho a \lambda i a \gamma \eta$ the coast districts facing the Peloponnesus, as well as those towards Euboia and Andros.





With the help of these classes Peisistratos established himself as Tyrannos in 561．He was twice driven out of Attica by his The combined opponents，and twice recovered the supre－ Peisistratidai．macy，which，after his death，about $528 / 7$ в．c．，his sons maintained until 511／10．${ }^{1}$ The rule of the Peisistratidai，which was a domination of a family rather than a personal autocracy，is described as gentle and law－abiding in the main，with the excep－ tion of the last years of Hippias．They observed the established laws，taking care only that one of their family always had a place among the chief magistrates of the State．We are told that Peisistratos，accused of murder，pleaded in his own defence before the Areopagus．He took special care of the interests of the agri－ cultural population，so that they might possess satisfactory means of obtaining a livelihood，and therefore remain contented with the existing régime and abstain from interfering in politics．Again， in order that the country population might not be obliged to come up to Athens to settle their legal disputes，Peisistratos instituted кат⿳亠 $\delta \eta$ そ́цоvs $\delta \iota \kappa а \sigma \tau a i ́$, who made circuits through the country，and settled the less important cases on the spot．The taxes levied by the Peisistratidai consisted of a fixed percentage on the produce of the harvest．${ }^{\text {a }}$

 Hdt．，1，59，says of Peisistratos：катафроvグбas（with designs upon）т $\grave{\nu} \tau \tau \rho a \nu-$




${ }_{1}$ Fcr the tyrannis of the Peisistratidai ef．Hdt．1， 59 ；Plut．，Sol．，30； Arist．，Pol．， 8 （5）， $5=$ p．203， 18 sqq．；Arist．，＇A $\theta . \pi ., 14-19$ ．On the chrono－ logical inconsistency between the two passages of Arist．，which however can supply no argument against the authenticity of the＇A $\theta . \pi$ ．，see Peter Meyer，Arist．Pol．and the＇A $\theta . \pi$ ．，pp．48／9；Gomperz，d．Schrift v．Staatswesen d．Ath．u．ihr neuester Beurtheiler，1891，p． 21 ff．For the chronology of the Peisistratidai cf．Toepffer，quœestiones Peisistratea， 115 ff．， 1886 ；Bauer，Lit． u．hist．Forsch．z．Arist．＇A $\theta$ ．$\pi$ ．， 50 ff ．The statements in the text seem fairly certain．
${ }_{2}$ The rule of the Peisistratidai，Arist． 16 ；Thuc． 6,$54 ;$ Hdt．1， 59 ；Plut．， Sol．，31．Always one of them $\dot{\epsilon} \nu$ raîs dexais：Thuc．6，$\overline{\text { j }}$ ．That at that date the magistracits had again been made elective follows from the words
 the preceding words，$\mu \epsilon \tau \grave{\alpha} \tau \grave{\eta} \nu$ rupavvi $\delta a$ ．Government according to the laws：Thuc．，$i b . ;$ Arist．16， 84 Peisistratos before the Areopagus：Arist． $16,8,9$ ；Aristot．，Pol．， 8 （弓）， $12=$ p．229，32．Patronising of the agricul，

All the leading families of Athens who had not become adherents of the Peisistratidai had been driven into exile. The attempt they made under the leadership of the Alcmeonidai to expel the Peisistratidai was frustrated by

Overthrow their defeat at Leipsydrion. But soon afterwards the Alcmeonidai won over to their side the priests of Delphi, who induced the Lacedæmonians to undertake the task of deposing the despots. The first expedition of the Lacedæmonians was unsuccessful, but a second, led by Cleomenes I., and aided by the Athenian exiles, effected its object in $511 .{ }^{1}$

Immediately after the expulsion of the Peisistratidai a fierce struggle for supremacy broke out between the returned exiles, led by the Alcmeonid Cleisthenes, and the old adCleisthenes. herents of the Peisistratidai, led by Isagoras. Cleisthenes was overpowered, and thereupon put himself at the head of the democracy.

This reform of the constitution introduced in Isagoras' archonship in 508 was generally accepted, after Isagoras' attempted reaction with Lacedæmonian help had failed in consequence of the opposition of the Athenian people, and Cleisthenes, who had left Athens,
tural population: Arist. 16, 2 sqq. Cauer, in his treatise, Hat Arist. die Schrift v. Staate d. Ath. geschrieben? pp. 64/5, has given Peisistratos credit, which he scarcely deserved, for services in this direction. Oi кard̀ òjuous $\delta \iota \kappa a \sigma \tau a l$ : Arist., 16, 5 . An $\epsilon i<\sigma \sigma \tau \grave{\eta} \tau \omega \nu \gamma \iota \gamma \nu o \mu \epsilon \nu \omega \nu$ is attested by Thuc. 6, 54 ;
 Zenob. 4, 76.


 that reason retired to the Chersonnesus. Cf. Hdt. 6, 35 . Oi $\phi v \gamma \dot{\alpha} \delta \epsilon s, ~ \mathscr{\omega} v$ oi 'А $\lambda \kappa \mu \epsilon \omega \nu i(\delta a \iota ~ \pi \rho о є \iota \sigma \tau \dot{\eta} \kappa \epsilon \sigma a \nu$ Arist. 19, 3 calls them, and the Scolion styles those who fell at Leipsydrion eijmarpiōas. Exiles at Leipzydrion: Arist. 19, 3 ; Hdt. 5, 62 ; the Scolion in Arist. 19, 3, and Athen. 15, 695 E. B-haviour of the Delphian priesthood: Hdt. 5, 63 ; Arist. 19, 4. According to Arist. 19, 4, with which Philoch., fr. 70 (Müller, fr. hist. gr., 1,395), agrees, the Alcmeonidai undertook the repair of the Delphian temple. By this means they obtained possession of large resources, which they employed in expelling the Peisistratidai, then built the temple afterwards. According to Hdt. 5,62 , they won the favour of the Delphian priests by repairing the temple, and the priests thereupon supported their interests. This temple-building cannot be the same as that which, according to Hdt. 2, 180, took place during the rule of Amasis. According to Paus. 10, 5, 13, the temple of Delphi was burnt down in 548. For the expulsion of the Peisistratidai cf. Hdt. $5,63 \mathrm{sqq} \cdot$; Thuc. 6, 59; Arist. 19.
had returned with the other exiles. ${ }^{1}$ Our knowledge of these reforms of Cleisthenes is very defective. We know that the orExtension of ganization of the Athenian citizen-body, as we find it the Franchise. in the 5th and 4th centuries, was his work. Cleisthenes made the constitution more democratic ; he admitted to citizenship all free inhabitants of Attica, not only those Athenians who until then had not been in possession of full citizenship, but also the strangers domiciled in Athens, and those slaves, who by emancipation had attained the standing of Metoicoi. ${ }^{2}$

With this extension of the franchise Cleisthenes combined a new political arrangement of the citizens. The object of this was to break New Phylai up the connexion of old-established local interests, by and Demes. which the old local Phylai had been governed, and to bring the political antagonisms which in earlier days were bound

[^50]up with the triple division of the country to a peaceable settlement in each of the ten new Phylgi. So far from following the example of Solon in artificially creating 48 Naucraries, Cleisthenes in this purely political arrangement of the land and the citizens proceeded on the basis of the local townships or villages which had arisen in the course of natural historical development. To these he gave official names, and made them into independent unities under the style of $\delta \hat{\eta} \mu o c$, each with a $\delta \dot{\eta} \mu a \rho \chi o s$ at its head. ${ }^{1}$ The Demes thus formed were grouped by Cleisthenes into thirty local and contiguous $\tau \rho \iota \tau \tau \dot{v} \epsilon$. The number of demes assigned to one $\tau \rho \iota \tau \tau$ v̀s varied with their size. Ten Trittyes were formed from the districts of the plain of Athens, 10 from those of the coast, 10 from those of the Mesogaia, which beyond a doubt is identical with the Diacria. From each of these three divisions, each of 10 Trittyes, he assigned by lot one Trittys to each $\phi v \lambda \dot{\eta}$, the largest unit in this system of organization. Thus each Phyle formed was made up of three Trittyes, one in each

[^51]district. ${ }^{1}$ By constituting the Demes independent communities and subdivisions of the State, he bound together the members of the several demes, making them feel personally united; henceforth every citizen was officially designated as member of some particular Deme, and all official distinction between old and new burgesses disappeared. ${ }^{2}$

Another reform of Cleisthenes was the supplementing and extension of the old arrangement of the Phratries. This was renNew Arrange- dered necessary by the creation of so many new ment of the citizens. ${ }^{3}$ Cleisthenes formed from the new citizens Phratries. a certain number of $\theta$ íarot or religious societies; in so doing perhaps he recognised as tíaroo some private associations of this kind already in existence. These Aiagoo had the same importance for the new citizens as $\tau \dot{\alpha} \kappa а \lambda о v ́ \mu \epsilon v a \gamma^{\prime} \varphi \eta$ for the old. ${ }^{4}$ While the old citizens remained in the Phratries, to which they had previously belonged, the Giaroo of the new citizens were, it appears, arranged within the old Phratries already existing, or in other cases new Phratries were formed by a union of a certain number of $\theta$ íacol. In doing this Cleisthenes naturally proceeded in such a manner

[^52]that as far as possible all members of any one particular Deme, so far as they did not already belong to an old Phratria, were attached to the same Phratria, so that the majority of the members of a Deme or of several demes were united in one and the same Phratria. ${ }^{1}$ The members of the tiago, who were also called o $\rho \gamma \epsilon \epsilon \bar{\omega} \nu \varsigma$, had citizen rights now just as much as the members of the $\gamma$ ' $\mathrm{v} \eta$, and the Phrateres were bound henceforth to receive the former no less than the latter into the Phratria. ${ }^{2}$
${ }^{1}$ The $\theta$ la oos to which Aeschines' family belonged was, it appears, incorporated into an old Phratria. I infer this from his words de falsa leg., 147 ; civaı
 Demotionidai, in whose decree only $\theta i a \sigma o \iota$ are spoken of, was a new Phratria, or one in which $\tau \dot{\alpha} \kappa \alpha \lambda о u ́ \mu \epsilon \nu a \gamma \notin \nu \eta$ had died out. R. Schoell in the Sitzungsber. d. bayr. Ak., 1889, 2, p. 22, says of Cleisthenes' new arrangement of the Phratries: "It is not the family or $\gamma^{\prime} \nu \frac{1}{c o s}$, but the deme which is the basis of the Phratria." This is so far right that Cleisthenes as far as possible assigned whole Demes to the Phratries. Thus in all likelihood Myrrhinus was the centre of the Phratria Dyaleis, for the фрáт $10 \nu$ was there. Cf. C.I.A., II. 600. Similarly Dekelea was the centre of the Phratria Demotionidai. See the last note. But other Demes also belonged to this Phratria,

 кal тои̂ $\delta \dot{\eta} \mu$ ки к.т.a., would be as far as the last words are concerned superfluous. Moreover the Phratriarch is from Otкoу $\Delta \epsilon \kappa \epsilon \lambda \epsilon \epsilon \kappa \delta \nu, 1.11 / 12$. With Schoell, ibid., 21, I take the oikos of the Dekeleans to be the whole of those who belonged to the deme Dekelea, to which as chief deme fell the leading position in the Phratria. Hence the Phratria-notices were made $8 \pi$ ou d $\nu$ $\Delta \epsilon \kappa \epsilon \lambda \epsilon \iota \hat{\eta} s \pi \rho \sigma \sigma \phi \circ \iota \tau \omega \sigma \iota \nu \epsilon^{\epsilon} \nu \quad \ddot{\sigma} \tau \epsilon \iota, 1.60 \mathrm{ff}$., 120 ff . Cf. Lys. 23, 3.
${ }^{2}$ This is definitely stated by an old fragment of a law preserved by Philochoros, fr. 94, in Müllex, fr. hist. gr., 1, 399 (=Suid. Phot., b $\rho \gamma \epsilon \omega \overline{\nu \epsilon s}$ ), belonging to the 4 th book of the Atthis (cf. $f r .94$ with fr. $91=$ Harp. $\gamma \in \nu \nu \eta$ خ $\tau a l$ ), a book which covered the period from $456-403$ b.c. This fragment, belonging perhaps to the legal enactments drawn up at the revision of the laws in 403 , is derived in all probability from a law of Cleisthenes, Schoell, ibid.,

 without doubt, an addition of Philochoros. The meaning of the words is clear. Cf. Schoell, ibid., p. 17. 'Op $\rho \epsilon \bar{\omega} \epsilon \epsilon$ appear as early as Solon's laws (see Seleucos $a p$. Phot., $\dot{\delta} \gamma \boldsymbol{\epsilon} \hat{\omega} \nu \epsilon \mathrm{s}$. I now agree with Schoell, ibid., 15, 1, that he refers to the law preserved in Dig. 44, 22, 4), but without reference to the organization of the citizen-body. The $\delta \rho \gamma \epsilon \omega \nu \epsilon$ mentioned Is. $2,14.16$, before whom an adopted son was brought, I now regard as the members of a subdivision of the Phratria. Isolated lexicographers identify $\delta \rho \gamma \epsilon \omega \bar{\omega} \epsilon s$ and $\gamma_{\epsilon} \boldsymbol{\nu}$ ท̂taı (Et. M. 226, 13 ff., Lex. Seguer. 227, 9 ff.): they probably arrive at this from the general meaning of the $\delta \rho \gamma \epsilon \omega \bar{\omega}$ es as a religious association (Harp. Suid., $\delta \rho \gamma \epsilon \omega \hat{\omega} \epsilon$ ), because after the reconstitution of the Phratria $\gamma \in \nu \nu \eta ิ \tau a \iota$ and $\dot{\delta} \rho \gamma \epsilon \omega \hat{\omega} \epsilon \mathrm{s}$ attend to similar religious ceremonies.
 possession of the $\gamma^{\prime} \hat{\eta} \eta$ alone, was now undertaken also by the new citizens, and henceforth counted as a proof and condition of Athenian citizenship. In earlier days perhaps this cult had been observed in the individual families only: now Zeus Herkeios and Apollo Patroos became guardian-gods of the Phratries, in which character the former meets us in the cults of the Phratria side by


The old
It seems to be abundantly proved that Cleisthenes Phylai. left the 4 old Pbylai standing in some form or other. ${ }^{2}$
In harmony with the tendency to increase the citizen-body, which Cleisthenes followed in his enfranchisement of the strangers and Conditions of emancipated slaves, the rule was now established, that Citizenship. citizen descent on one side of the family was sufficient to secure Athenian citizenship. This appears to be demonstrated by the isolated examples of which we hear. ${ }^{3}$ We do not know what

 from what follows, he means the cult of Zєès'Eркєíos and Фрáтрьos, 'A ${ }^{\prime} \dot{\delta} \lambda \lambda \omega \nu$




 that it is not here a question of a private worship of the gods named. The question means, To what Phratria do you belong? Cf. the question in

 Schoell., ibid., 23 ff. This explains the inscription in C.I.A., II. 1652, (i) $\kappa \rho \delta(\nu \quad$ ' $A \pi \delta \lambda) \lambda \omega \nu(o s \quad \pi a \tau \rho) \omega i o v \phi(\rho a \tau \rho l a) s(\Theta) \epsilon \rho \rho \iota \kappa(\iota a \delta) \hat{\omega} \nu$. Cf. the recent discovery given in Sauppe, de phratriis Att., II. 11: (g)pos $\tau \in \mu \in \mathcal{L}$ ous ' $A \pi \dot{j} \lambda \lambda \omega \nu$ os $\pi a \tau \rho \omega i o v$ 'E $\lambda a \sigma \iota \delta \omega \nu$, where however it is a question whether Elasidai represents a Phratria or a $\gamma^{\prime}$ vos. Apollo Patroos is perhaps meant also in


 14. Cratin. ap. Ath. 11, 460 F. Schol. ad Arist. Ach. 146. Suid. àmaroúpıa. C.I.A., II. 841 b. Berl. phil. Wochenschr., 1889, 225/6=Sauppe, de phratiis Att., II. 3 ff. ; Ind. schol. Goett., 1890/1.
${ }^{2} \mathrm{Z} \epsilon \dot{\mathrm{v}} \mathrm{S} \Gamma \epsilon \lambda \epsilon \omega \nu$ in an inscription so late as the time before the introduction of the Hadrianis, C.I.A., III. 2. The continuance of the old Phylai as corporations seems to be shown by the continuance of the $\phi u \lambda_{0} \beta a \sigma \iota \lambda \epsilon i s$, Poll. 8,111 . ; Arist. 57,4 , and by the payments still made in the 4 th century for ยacrifices $\epsilon \kappa \tau \omega ิ \nu \emptyset \cup \lambda о \beta a \sigma \iota \lambda \iota \kappa \omega ิ \nu . ~ C . I . A ., ~ I I . ~ 844 . ~$
${ }^{3}$ Themistocles, although a $\nu 6 \theta$ os on the mother's side (Plut., Them., 1 ; Ath. 13, 576 C) was nevertheless Archon. (Thuc. 1, 93 ; Arist. 25, 3).
else Cleisthenes did to make his constitution more democratic than that of Solon. ${ }^{1}$ His arrangements for the organization of the government were based on the number 10 of the new Phylai. He raised the number of the members of the council of 400 Classification to 500 , taking 50 from each tribe. The number 10 on Decimal was also adopted for the boards of magistrates either

System. introduced by Cleisthenes or subsequent to him. We are not in a position to say what magistrates were established by Cleisthenes, and what only later. We only know that the Apodectai were bis creation. ${ }^{2}$

Lastly the institution of ostracism, which lasted till 418, is due to Cleisthenes. ${ }^{3}$ It was specially directed against the followers

Schenkl, in the Wiener Stud., 1883, 23, has doubted this without reason. See also Wachsmuth in the Wiener Stud., 1885, 159/160: Schenkl's reply, ibid., 337 ff ., is not at all conclusive. Cimon too was a $\nu 6 \theta o s$, Hdt. 1, 39 ; Plut., Cim., 4. The $\nu \delta \theta$ oc received their public gymnastic training in the Kynosarges, Plut., Themist., 1; Lex. Saguer. 274, 21 ff. That fact, it is true, put them to a certain extent on a lower level than the general citizens. With the tendency of Cleisthenes' institutions agrees very well the remark


 povoû̀ mo入itov.




 Cleitophon's supplementary proposal during the discussions which preceded the establishment of the 400 , we find, Arist. 29, 3: K $\lambda \epsilon \iota \tau \circ \phi \hat{\omega} \nu \delta \varepsilon ̇ \tau \grave{\alpha} \mu \grave{\nu} \nu$






 "Constructive plan of the political reform carried out by Cleisthenes," see Wachsmuth, d. St. Ath., 1, 506 ff.




 Hist., 13, 24 ; Diod. 11, 55. Lugebil in the 4th Suppl. vol. of the Jahrb. f. cl. Phil. p. 163 ff., makes the ostracism introduced after 496 ; its abrogation 418, according to Philoch., ibid., cf. Schol. ad Arist., Eq., 85̃.. See my Beitr.,
and friends of the Pisistratids, and was not employed till afterwards against other prominent political personages also. Cleisthenes wished by its help to prevent men who from their wealth, their many friends, or personal importance, attained a leading position in the State, from ever again proving fatal to the continuance of the constitution, as they had done in the past. In ostracism he gave the assembly of the people the power of banishing men of this character from the State for a period of 10 years without any definite accusation. A vote for this purpose was taken once in each year. ${ }^{1}$ It was only in later times that ostracism began to be misused for party ends. Of this improper application of ostracism the description holds good which has mistakenly been regarded as true of its original character : that it was a contest between two parties for the preponderating influence in the State, and was decided by the temporary banishment of the leader of one party. ${ }^{2}$
etc., 231, 237. Lugebil, p.174, assumes the year of Eucleides for its abrogation. So Seeliger in the Jalırb. f. cl. Phil., 1877, p. 742, 10, and Zurborg, ibid., p. 836.










 coast of Eubœa) каi $\Sigma_{\kappa v \lambda \lambda a i o v ~(e a s t ~ c o a s t ~ o f ~ A r g o l i s) ~ к а т о ь к є i v, ~ \eta}^{\eta}$ äтíцои civaı $\kappa а \ddot{a} \pi a \xi$. Cf. on the importance of ostracism Aristotle's comments, Pol., 3,



 directed against Pisistratus' followers, according to Androt. ap. Harp.,
 $\tau \omega \hat{\nu} \pi \epsilon \rho l$ חєєбiбтрaгov. Cf. Heracl., ibid.; Diod. 11, 87. Hipparchos, son of Charmos, a relation of Pisistratus, is mentioned also by other authors as the first to suffer ostracism. Androt., ibid., Cleitodemos ap. Ath., 13, 609 D. Plut., Nic., 11. Valeton in Mnemosyne, 1887, p. 129 ff ., thinks the principal demagogues were all suspected of aiming at tyrannis, and therefore Cleisthenes gave the people the power to banish any of them it chose. The banishment was a means of deterring those who remained behind.


In the year 501 the A thenian constitution was further developed by a new arrangement of the military officials. From this year onwards 10 Strategoi were elected each year, one from each Phyle; they commanded the men of their Phyle, $\begin{gathered}\text { New Arrange- } \\ \text { ment of the }\end{gathered}$ while the Polemarch retained the command-in-chief of military the whole army. ${ }^{1}$
In the year 487 a new mode of appointing the 9 Archons was introduced. The peculiar mode of selection by lot established by Solon had been replaced again by election under the New mode of rule of the Pisistratids. In 487 a return was made to appointing the lot; 500 candidates were nominated by the Demes ${ }^{\text {the } 9} 9$ Archons. perhaps in numbers proportional to their size ; from these 500 the 9 Archons and their secretary were drawn by lot, one from each tribe. We cannot definitely determine whether the lot was also introduced for other magistrates in some form or other. ${ }^{2}$
 parties and party leaders from Cleisthenes to the end of the Peloponnesian War is given by Arist. 28. The whole of Aristotle's account, Pol., 3, 13, seems to me to testify expressly to the change in the meaning of ostracism given in the text. It explains too the universal tradition of antiquity that by the ostracism those were attacked who towered above their fellowcitizens. Lugebil, p. 154 ff., explains this tradition as arising from the debates preceding ostracism, in which each side reproached the other with aiming at tyrannis. This seems very improbable. His explanation of the character and historical significance of ostracism is correct for the time of its improper use in the 5th century. He starts from a remark of Roscher, über Leben, Werk, und Zeitalter d. Thukyd., p. 381 ff.



 commander-in-chief, Hdt. 6, 109 ff . See Lugebil in the 5th Suppl. vol. of the Jahrb. f. cl. Phil., 585 ff .


 mode of selection by lot see p. 136. The drawing of the 9 Archons by tribes would proceed as in later times (Arist. 55, 5)-their secretary made up the necessary number 10. The candidates were nominated from the two highest classes, Arist. 26, 2. The statement in Hdt. 6, 109 that Callimachos, Polemarch in 490, and that of Demetrios of Phaleron on Plut., Arist., 1, that Aristides, Archon 489, were chosen by lot, are thus cleared up. Idomeneus ap. Plut., ibid., maintained that Aristides was elected. Cf. Lugebil, ibid., 585 and 650 ff . Plut., Arist., 22 (Aristides) $\gamma \rho \dot{\alpha} \phi \epsilon \iota \psi \eta{ }^{\prime} \phi \iota \sigma \mu a$


The gradual development of the constitution in a democratic direction received a check from the circumstance that in the dangers of the second Persian War the council of the

## Rule of the Areopagus.

 Areopagus alone showed itself equal to the situation. The consequence was that the supreme power in the State was transferrred de facto, but without any special resolution to that effect, to the Areopagus. The foundation and establishing of the first Athenian League was carried out under the Areopagus' guidance. ${ }^{1}$The Athenian Demos, whose self-reliance was considerably raised by the happy issue of the Persian war, submitted to the usurped

> Its overthrow. powers of the Areopagus by no means without resistance. Still that body for 17 years practically maintained its position. It was in the year 462 that this usurpation of the Council of the Areopagus was brought to a close by a resolution of the people; and apparently other limitations of their powers followed in the next years. ${ }^{2}$ It would be a hopeless
be correct as it stands. The lot as a democratic institution was adopted pretty extensively in ancient times. Hdt. 3, 80. Plat., Laws, 6, 757. Arist. in various passages collected by Lugebil, ibid., 571 A, 53. Grote, vol. 3, p. 361, also regards it as a democratic measure. Perrot, le droit public d'Athènes, 56, 1.










 Them., 10. Cic., de Off., $1,22,75$. On the establishment of the first Athenian League, see Arist. 23, 24.

 this Arist., Pol., 8 (5) $4=$ p. 201, 5 ff., very well agrees : otov $\dot{\eta}{ }^{\text {ev }}$ ' $A \rho \epsilon i \varphi \pi d a \gamma \varphi$


 See Peter Meyer, des Arist. Pol. u. d. 'A 1 . под., 55 ff. Arist. 41,2 describes the curtailment of the Areopagus' powers in these words: ' $\hat{\beta} \delta \delta \mu \eta \bar{\delta} \dot{\epsilon} \dot{\eta} \mu \epsilon \tau \dot{\alpha}$



task to try to determine precisely how the official powers of the Areopagus were constituted in the 17 years of its rule. The Areopagus had simply usurped its supremacy during these years, so that of course there can be no question of a constitutional limitation of it. The Areopagus appropriated all the powers it could. Ephialtes, according to Aristotle's testimony, restored the powers that he took from the Areopagus to the Council of 500, the Ecclesia, and the Heliast courts; therefore those powers must have been administrative and judicial. In general we may suppose that from the laws of Ephialtes, Archestratos, and Pericles dates the restriction of the Areopagus in its judicial powers to murder-cases,
 trative activity to those functions which it still exercised at Athens in the 2nd half of the 5th and the 4th century. ${ }^{1}$

The supposition that the new office of the voцофv́лaкes was established to discharge certain isolated duties taken from the Areopagus by Ephialtes, is not adequately proved nor does such an institution appear to be in harmony with the tendency of contemporary constitutional development. ${ }^{2}$
contributed to the restriction of the Areopagus' powers, is shown by Arist.




 for the present from expressing an opinion on Themistocles' share in this, contradicting as it does all we had known hitherto, but cf. Bauer, Lit. u. hist. Forsch. z. Arist. 'A日. $\pi 0$.., p. 67 ff. Quite general accounts are given by Arist., Pol., $2,12=$ p. 56, 20. Plut., pros. ger. reip., 10, 15 ; Diod. 11, 77;




 тoús $\tau$ ' 'Eфıá̀тov каl 'A $\rho \chi \epsilon \sigma \tau \rho a ́ \tau o v ~ \nu o ́ \mu o u s ~ \tau o u ̀ s ~ \pi \epsilon \rho l ~ \tau \omega ̂ \nu ~ ' A \rho \epsilon о \pi a \gamma \iota \tau \hat{\nu} \nu$. Of Pericles,
 the Areopagus' power carried by Archestratos and Pericles belong perhaps to the time after Ephialtes.
${ }^{1}$ The diкal фoviкal always remained in the hands of the Areopagus. Philippi, d. Areop. u. d. Eph., 264 ff., रрафウ̀ $\pi \nu \rho к а і ̈ a ̂ s, ~ 161 / 2, ~ \gamma \rho а ф \grave{~} \dot{\alpha} \sigma \epsilon \beta \epsilon i \alpha s$, $156 / 7$. On the Areopagus' administrative activity in later times, ef. Philippi, ibid., 307 ff.
${ }^{2}$ Strenge, quast. Philochorex, Gött., 1868, p. 5 ff., following Boeckh in his Kl. Schr., 5, 424 ff ., has in my judgment (see also Wachsmuth; d. St. Ath., 1, 534, 2), demonstrated that the voцофи́лaкєs are not earlier than the age of

In the period of the Areopagus' supremacy, and the age following thereupon falls the time of Athens' development into a great
Athens as a power. This was accompanied by a marvellous change Great Power. and development in political life. To fulfil all those duties which their position at the head of the league laid upon the Athenians, it was necessary for all the people to take their share in the political business of the State. It was simply impossible to escape this necessity unless they were willing to resign their leading position within the league. This is shown by one characteristic circumstance. The way for this development was prepared by Aristides, under the aristocratic guidance of the Areopagus; and one is inclined to attribute conservative tendencies to this statesman rather than democratic. After the powers of the Areopagus were curtailed, this expansion proceeded with an accelerated rapidity. The inhabitants of Attica migrated more and more to Athens, where they found employment and maintenance in military and political duties. More than 20,000 men found employment and support in the service of the State, either as soldiers, jurymen, bouleutai, or magistrates. The State, as indeed under the existing conditions it was forced to do, made heavy demands upon the services of its citizens: and it could do so only by the employment of an extensive system of salaries. It is in this period of the foundation and expansion of the Athenian League that the $\mu \iota \sigma \theta$ òs $\sigma \tau \rho a \tau \iota \omega \tau \iota \kappa o ́ s, \beta o v \lambda \epsilon v \tau \iota \kappa o ́ s$, and ${ }^{\text {' } \delta \iota \kappa \alpha \sigma \tau \iota к o ̀ s ~ m u s t ~ h a v e ~ b e e n ~ i n-~}$ troduced. We are told indeed that the last was brought in by Pericles. At the same time there must have been a great increase in the number of magistrates. In general the Athenian State acquired in the brilliant period of the Pentecontaeteia those forms of constitution and government which were peculiarly characteristic of the political life of Athens in the 5th century. But we are not in a position to adduce details in consequence of the silence of our authorities. ${ }^{1}$

Demetrios of Phaleron. Philippi, d. Areop. u. d. Eph., 185 ff., believes we must maintain their institution by Ephialtes, but he can tell us nothing as to their duties. Starker, de nomophylacib. Atheniensium, p. 39 ff ., Diss. inaug., Breslau, 1880, supposes we may transfer to the voнoфט́八акes instituted by Ephialtes all the functions which are recorded by the lexicographers under their name. I do not consider he has succeeded in his attempt to prove (p. 22 ff.) the credibility of the statement in the Lex. Cantabr.,


${ }^{1}$ On the changes for which the way was prepared under the govern-

We read that from and after 457 the candidates nominated by the Demes for selection by lot for the 9 archonships Admission of were drawn from the Zeugitai as well as the other the Zeugitai classes: up to this time the Zeugitai were eligible ship. only for the inferior offices. ${ }^{1}$ In the year 453 an institution first introduced by Pisistratus, and after the expulsion of the Pisistratids perhaps abolished, was re-established. This was the 30 Deme-judges, who journeyed about Attica and gave final sentence in cases where the amount in dispute did Deme-judges. not exceed 10 drachmæ. Under the government of the Pisistratids this institution had had a political character; it was now reintroduced merely to relieve the Heliast courts from the business of deciding unimportant cases. ${ }^{2}$

The easiness of the conditions upon which Cleisthenes had made the attainment of the Athenian franchise to depend, had greatly increased the numbers of the citizens, especially through the great
ment of the Areopagus see Arist. 24. We do not possess definite information as to the introduction of the $\mu \iota \sigma \theta \partial s \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \partial s$ and $\beta o v \lambda \epsilon u \tau \iota \kappa \delta s^{\prime}$. Arist., Pol., $2,12=\mathrm{p} .56,20 \mathrm{ff}$., connects Pericles' introduction of the $\mu \iota \sigma \theta \partial s \delta \iota \kappa \alpha \sigma \tau \iota \kappa \delta s$ with







 24,3 . Arist. 26,1 says of the time after the overthrow of the Areopagus,

 $\pi \rho \circ \sigma \epsilon \in \chi$ оутєร.



 $\tau \iota \pi a \rho \epsilon \omega \rho a ̂ \tau o \tau \hat{\nu} \nu$ èv toîs $\nu \delta \mu o \iota s$. Plut., Arist., 22, can hardly be right, as the


 єiтоь $\theta \eta \tau \iota \kappa 6 \boldsymbol{\nu}$. But in the 4th century at all events the Thetes do not appear to have been excluded by law from the archonship, although perhaps on account of the expenses incident thereto they refrained from standing fur it. See Lys. 24, 13, (Dem.) 59, 72.

 Arist. 53. On the object of Pisistratus' introduction of them, Arist. 16, 5.
attraction which Athenian citizenship must have had for the mem-
New Franbers of the Confederacy of which Athens was the chise Law. mistress. In the year 451, therefore, on the motion of Pericles, it was resolved that from that time forth no one should be an Athenian citizen who was not of citizen parentage on both sides. ${ }^{1}$

The foundation and development of the Athenian Confederacy had prepared the way for a larger and larger participation by the

## The Pelo-

 ponnesianWar. entire people in political life. This was rendered complete by the Peloponnesian War, when the whole population of Attica was shut up for years in Athens, and gained a yet more absolute control over the government and direction of the State. ${ }^{2}$

The oligarchic interregna of the 400 , and of the 30 , which the Peloponnesian War brought in its train, were of too short duration to deserve a place in this brief review of the development of the Athenian constitution. ${ }^{3}$

The last alteration which the Athenian constitution underwent during the period of independence dates from the year of

 रєүovผ́s. Cf. Plut., Per., 37 ; Ælian, Var. Hist., 6, 10 ; 13, 24. Suid. $\delta \eta \mu$ mointos. This settles the discussions of Duncker in the Ber. der Berl. Ak. $1883,935 \mathrm{ff} .=$ Abh. z. griech. Gesch., 124 ff ., and of Zimmermann, de nothorum Athenis condicione, p. 32 ff ., Berlin, 1886. In $445 / 4$ on occasion of a distribution of corn from Amyrtaios (Duncker, ibid., 132 ff .) there was a great $\xi \epsilon \nu \eta \lambda a \sigma i a$ of about 5000 persons at Athens (Plut., Per., 37, Philoch., fr. 90 in Müller, fr. hist. gr., 1, 398/9). The doubts which H. Schenkl in the Wiener Stud., 2, 170 ff ., and 1883, pp. 4/5, 25 ff ., has raised upon this point, I regard as unjustified. Cf. Wachsmuth in the Wiener Stud., 1885̃, 159/60; he has been answered by Schenkl, ibid., 337 ff . The means of deciding in such cases seems to me to have more probably been the $\delta \iota a \psi \eta \phi \iota \sigma \iota s$ than the $\gamma \rho a \phi \eta ̀ \xi \in \nu i a s$, for which Philippi, Beitr., 34 ff ., and Duncker, ibid., 944 ff ., have pronounced. Cf. Lipsius on Meier and Schömann, de alt. Proc., ${ }^{2}$ 439, N. 704.



${ }^{3}$ Arist. 41, 2 reckons the establishment of the 400 as the eighth change in the constitution, as the ninth the restoration of the democracy, and as the tenth the rule of the 30 . Arist. 29-40 describes the history and constitution of the 400 and the 30 at great length. What was previously known on the subject from other sources has been collected, as far as the rule of the 400 is concerned, in my Beitr. z. innern Gesch. Athens, 300 ff ., for that of the 30 by Scheibe, die oligarch. Umwalzung zu Ath. am Ende des pelop Krieges.

Eucleides' archonship. This new constitution, showing a strong democratic tendency, continued essentially unchanged until the destruction of Athenian political independAlterations ence, although, it is true, some reforms were introduced
under Eucleides. in the course of the 4th century. The antiquarian section will have to deal with the details of this constitution. ${ }^{1}$

## 3. Internal History of Athens after 322, and Survey of the Athenian Constitution under Roman Rule.

The Athenians took part in the Lamian War, and this in 322 led to the destruction of their independence. They were compelled to receive a Macedonian garrison in the harbour-fortress of Munychia, and all Athenians who did not possess a fortune of at least 2,000 drachmas-there were 12,000 of them-were deprived of burgess-rights. ${ }^{2}$ After Antipater's death Polysperchon restored the democratic government at Athens as elsewhere, 319 b.c. ${ }^{3}$ Its duration however was but short. Nicanor kept possession of Munychia and the Piræus in the interest of Cassandros, and the Athenians thereby found themselves compelled in 318 to make peace with the latter by agreeing that Cassandros should remain in possession of Munychia, and that the franchise should be restricted to those who were assessed as possessing at least 1,000 drachmas. Finally, in compliance again with a demand of Cassandros, Demetrios of Phaleron was made administrator of the State ${ }^{4}$




 $\tau \hat{\omega} \nu \pi 0 \lambda \lambda \hat{\omega} \nu$ єiซıv кal кє́ $\rho \delta \epsilon \iota$ каl $\chi \dot{\alpha} \rho \iota \sigma \iota \nu$. According to Cauer, Hat Arist. d. Schrift v. Staate d. Ath. geschrieben? p. 47 ff ., this passage in some marvellous manner furnishes the main proof of the spuriousness of the 'A $\theta \eta \nu a i \omega \nu \pi o \lambda \iota \tau \epsilon i a$. A satisfactory refutation of this view has been given by Peter Meyer, des Arist. Polit. u. d. 'A $\theta$. $\pi$ oג., 59 ff., Niemeyer in the Jahrb. f. cl. Phil., 1891, 410 ff ., and Crusius in Phil., 1891, 174 ff .
${ }_{2}$ Cf. Diod. 18, 18. Plut., Phok., 28. Schwarz, die Demokratie von Athen, 532 ff. Spangenberg, de Atheniensium publicis institutis aetate Macedonum commutatis, 2 ff., Halle, 1884.
${ }^{s}$ Decree of general freedom in Hellas, cf. Diod. 18, 56. For the reestablishment of the democracy in Athens cf. Plut., Phok., 32. Droysen, Gesch. d. Hell., 2, 1, 214 (197) ff. Schwarz, ib., 537 ff.
${ }^{4}$ Cf. Diod. 18, 74. The 1,000 drachmas mean probably not the entire

What powers he had in that capacity cannot be determined with certainty; he held at the same time various special offices. He seems to have left the democracy unimpaired, at any rate so far as outward form went; and the prosperity and population of the country increased under his rule. ${ }^{1}$ A new institution of his was the office of the voнофи́дакєs, whose chief duties were to see that the magistrates observed the laws, and to prevent the vote of the Ecclesia being taken if an illegal or harmful decree was about to be passed. ${ }^{2}$ Another was the office of the $\gamma$ vvackovó $\mu o l$, who exercised a sort of censorship of morals. ${ }^{3}$

In 307 Demetrios, the son of Antigonos, expelled Demetrios of
property, but merely the $\tau i \mu \eta \mu a$. See Bergk in the Jahrb. f. cl. Plit., vol. 65, 398. In Diod. Demetrios is styled $\epsilon \pi \tau \mu \epsilon \lambda \eta \tau \eta े s ~ \tau \eta \hat{s} \pi \dot{\sigma} \lambda \epsilon \omega \mathrm{~s}$. But in the honorary decree of the Demos Aixonai to Demetrios Köhler reads кal

 supported by Strabo 398 and Diod. 20, 45; $\pi \rho o \sigma \tau a ́ t \eta s$ by Polyb. 12, 13, 9. Cf. C.I.A., II. 584, and Köhler's remarks there. Vischer, kl. Schriften, $2,87 \mathrm{ff}$., conjectures that the official title of Demetrios was $\sigma \tau \rho a \tau \eta \gamma$ os. Demetrios was condemned to death along with Phokion, but was absent at the time. Cf. Plut., Phok., 35. See Droysen, ib., 226/7 (205) and 233 ff.
${ }^{1}$ Demetrios was Archon 309/8: Athen. 12, 542e. Diog. L. 5, 5, 8=77. Diod. 20, 27. He was also four times $\sigma \tau \rho a \tau \eta \gamma$ ús: Dittenberger, Syll., 121. Strab. 398 concludes from Demetrios's commentaries on his own govern-

 катáбтабъs. The revenues increased by Demetrios: Diog. L. 5, 5, $2=75$. Acc. to Duris of Samos ap. Ath. 12, 542c he had control of 1,200 talents per annum. Cf. also Polyb. 12, 13. Acc. to Ctesicles ap. Ath. 6, 272B, the population in the archonship of Demetrios amounted to 21,000 citizens, 10,000 metoikoi, and 400,000 slaves. On the last number see, however, Beloch, Bevölker. d. griech.-rom. Welt., 87 ff . For the literature on Demetrios see in Wachsmuth 1,610. Compare Droysen, ib., 2, 2, 106 (403) ff. ; Schwarz, $i b ., 542 \mathrm{ff}$. ; Spangenberg, $i b ., 8 \mathrm{ff}$.
${ }^{2}$ Cf. Suid., $\nu о \mu о \phi$ úлакєs. Phot. Lex. Seguer. 191, 20 ; 283, 16 ; Poll. 8,94 ; Harp. Lex. Cantabr. 674. S3e also Starker, de nomophylacib. Atheniens., p. 9 ff ., Breslau, 1880. That they were first instituted by Demetrios has been proved by Strenge, quaest. Philoch., p. 5 ff., Goett. 1868, who follows Boeckh., Kl. Schr., 5, 424 ff. See Spangenberg, ib., 13 ff .

 112. Hesych., $\pi \lambda$ átavos. The mention of the $\gamma$ voaıкод $\delta \mu o t$ in the comic poets 'Timocles and Menandros ap. Ath. 6, 245́в sq., marks them as a new institution rightly attributed by Boeckh, Kl. Schr., 5, 421 ff ., to Demetrios. Sue Spangenberg, $i b ., 11 \mathrm{ff}$. Stojentin, de Poll. Att. Ant., 50 ff ., maintains that the रvvackovb $\mu$ oc were already in existence before Demetrios's time, and Waclismuth 2, 1, 390, 2 agrees with him.

Phaleron, drove out the Macedonian garrison from Munychia, and gave back to the Athenians their freedom and their old constitution. ${ }^{1}$ Soon afterwards Lachares set up in Athens a new Tyrannis, which, after one year's duration, was overthrown by Demetrios Poliorketes again, b.c. 295. This time Poliorketes restored the democracy once more, it is true, but retained in his own power Munychia, the Piræus, and the fortified Museion hill. ${ }^{2}$ The Athenians dislodged the garrison of the Museion in 287, but Munychia and the Piræus remained in the possession of Demetrios and of his son Antigonos after him. ${ }^{3}$

In the Chremonidean war the Athenians, after regaining possession of the harbour fortifications Munychia and Piræus, attempted once more to maintain their independence. But in spite of their vigorous resistance Antigonos compelled them to capitulate in 263, and insisted on their submitting to permanent Macedonian garrisons in Salamis, Sunion, Munychia, and also on the Museion. In 256 Antigonos withdrew the last, and restored Athens to nominal freedom; ${ }^{4}$ but the other fortresses remained in the hands of the Macedonians, until the death of Demetrios the successor of Antigonos in 229. At that date Aratus effected an agreement by which Diogenes, the Macedonian Phrourarch, evacuated Attic territory on payment of 150 talents. Thus the Athenians recovered their freedom, and henceforth held themselves aloof from all Hellenic affairs, seeking to obtain the support of Rome. ${ }^{5}$

Upon the settlement of the affairs of Greece by the Romans after the sack of Corinth, Athens became one of the civitates
${ }^{1}$ Cf. Plut., Demetr., 10 ; Diod. 20, 45 ; Droysen, 2, 2, 114 (412) ff.
${ }^{2}$ See Droysen 2, 2 (538) ff., 272 (559) ff. Plut., Demetr., 34. C.I.A., II. 300. Paus. 1, 25, 5. Acc. to Droysen the occupation of the Museion took place a few years later than that of the Piræus and Munychia; acc. to Wachsmuth 1, 617, 1 they were all three occupied at the same time.
${ }^{8}$ Droysen 2, 2, 299 (585) ff.
${ }^{4}$ Paus. $3,6,6 ; 2,8,6$. Jerome and the Armenian version of Eusebius remark on the year of Abraham $1761=256$ в.c. "Antigonus Atheniensibus reddidit libertatem." See Euseb., ed. Schoene, pp. 120, 121. For the Chremonidean war see Wachsmuth 1, 626 ff. Droysen 3, 1, 225 ff.
${ }^{5}$ Wachsmuth, 630 ff. ; Droysen, 3, 2, 55 (487) ff. A Roman embassy was sent to Athens immediately after the defeat of the queen of Illyria in 228. The Athenians granted to the Romans the right of admittance to the Mysteries, and also the Athenian franchise. Cf. Polyb. 2,12. Zonar. 8, 19.
foederatce. ${ }^{1}$ Such States were recognised by Rome as indepenAthens under dent, except that they were not allowed to adopt an Roman rule. independent foreign policy; they possessed full power to coin money and full rights of exilium. In internal affairs they were exempt from any interference by Roman officials, and possessed full jurisdiction not only over their own citizens, but also over Roman citizens residing in their territory, at any rate in civil cases. They paid no taxes and were subject to no burdens of any kind, except those expressly stipulated in the fœedus. ${ }^{2}$ In spite, however, of the fact that Athenian independence was maintained and respected, there is no reason to suppose that Athens escaped all interference with her constitution; for it was the usual practice of the Romans when they arranged the affairs of new provinces to alter the constitutions of the allied cities in the direction of timocracy. At Athens this alteration seems to have consisted chiefly in the restriction of the powers of the Ecclesia and the law courts. ${ }^{3}$ The following is a short summary of the main facts known to us concerning the Athenian constitution under Roman supremacy. No account is taken of minor points of difference between one period and another.

[^53]The purity of the burgess body was so little valued at Athens in this period that the franchise was offered for sale, Burgessuntil Augustus prohibited the practice. ${ }^{1}$ Under the rights. Roman supremacy as before the magistrates seem to have been appointed some by election some by lot. ${ }^{2}$

## Magistrates.

The collegium of Strategoi of equal power remained in existence apparently till the year of the battle of Pharsalia, 48 b.c. At that date the $\sigma \tau \rho a \tau \eta \gamma o$ s̀ $\dot{\epsilon} \pi i ̀ ̀ \grave{\alpha}$ ö ö $\pi \lambda$, otherwise called $\sigma \tau$. é $\pi \grave{\imath}$ тov̀s $\delta \boldsymbol{o} \pi \lambda i ́ \tau a s$ or simply $\sigma \tau \rho a \tau \eta \gamma$ ós, acquired the pre$\sigma \tau \rho a \tau \eta \gamma o l$. eminent position in the State in which he afterwards appears. It is doubtful whether he was assisted by other Strategoi or not. ${ }^{3}$ Immediately upon the first occurrence of the title, the $\sigma \tau \rho a, \tau \eta \gamma o ̀ s ~ e ́ \pi i$ roùs $\delta \pi \lambda$ íras appears as eponymous magistrate by the side of the




${ }^{2}$ See Sauppe, de creatione archontum att., p. 27 ff., whose view is adopted by Dittenberger on C.I.A., III. 87, though it is generally supposed that appointment by lot was entirely abolished. Appointment by lot is attested in the case of a rpauرareús: C.I.A., III. 87, and in a fragment, no. 81, we find
 inscription on the chair of the $\epsilon \xi \eta \gamma \eta \tau \eta \eta^{\prime} \epsilon \xi$ Eúa $\alpha \tau \rho \iota \delta \hat{\omega} \nu$ in the theatre, no. 267 , shows that his office too was elective. Another fragment, no. 96, has
 Philostrat., Vit. Apollon. Tyan., 8, 16, says of the Athenians : $\tau v \rho \alpha ́ \nu \nu o \iota s ~ \lambda o \iota \pi \partial \nu \nu$

${ }^{3}$ In the time before Augustus, acc. to the inscrr., of $\sigma \tau \rho a \tau \eta \gamma o l$ shared the superintendence of the Epheboi between them (C.I.A., II. 470, 471), and were responsible for the proclamation of the victor's wreaths (II. 469, 470, 471, 478/9, 480. Mitth. d. dtsch. arch. Inst., 5,329); 3 ( $\sigma \tau \rho a) \tau \eta \gamma o l$ oi $̇$ éri $\tau \grave{\nu}$ Пєє $\rho \iota \iota \hat{a}$ acc. to Köhler in the year 95/4; C.I.A., II. 1207. Cf. also 1206.

 II. 481, drawn up bet. 52-42 в.c. Köhler in his note on the inscr. conjectures that this innovation dates from Cæsar and the battle of Pharsalia.
 sometimes simply $\dot{\delta} \sigma \tau \rho a \tau \eta \gamma$ ós (so on his theatre-seat $\sigma \tau \rho a \tau \eta \gamma o v$, C.I.A., III. 248 , cf. $10,38,651$ ), occurs throughout the whole imperial age. In C.I.A., II., 481, in which the $\sigma \tau \rho a \tau \eta \gamma$ òs $\dot{\epsilon} \pi i$ rò̀s $\dot{\delta} \pi \lambda i \tau a s$ first appears, we still find mention of $\sigma \tau \rho a \tau \eta \gamma o t$ in line 52. But we cannot from this infer, as Neubauer 43 ff., and Hauvette-Besnault, les stratèges Athéniens, 175, Paris, 1885, do, that other Strategoi still existed, for these $\sigma \tau \rho a \tau \eta \gamma o i$ do not belong to the same year as the $\sigma \tau \rho a \tau \eta \gamma \dot{\partial} \epsilon \pi i$ rovs $\dot{o} \pi \lambda i \tau a s$ Mnaseas, but to the year before. But in a list of Prytaneis, dating from 90-100 A.D., a $\sigma \tau \rho a \tau \eta \gamma \delta$ still occurs by the side of the $\sigma \tau . \dot{\epsilon} \pi i \tau \grave{\alpha} \delta \ddot{\delta} \pi \lambda$. Cf. C.I.A., III. 1020.

Archon, and so repeatedly throughout the principate. ${ }^{1}$ According to Hadrian's decree concerning the exportation of oil the Strategos possessed the power of convening the Boule and the Ecclesia. ${ }^{2}$ According to our literary authorities he stood at the head of the Athenian State, took charge of the corn trade and corn supply, and supervised the training of the Epheboi. ${ }^{3}$

The collegium of the 9 Archons, who were all together styled $\theta \epsilon \sigma \mu \circ \theta \dot{\epsilon} \tau \alpha l$, continued in existence. The äp $\rho \boldsymbol{\omega} \nu$, who as eponymous
 magistrate is often at this date called $\dot{\alpha} \rho \chi \omega \nu \dot{\epsilon} \pi \omega^{\prime} \nu v \mu o s$, was, together with the Strategos, the most important official in the State. The $\beta a \sigma \iota \lambda \epsilon v^{\prime}$, the $\pi o \lambda \epsilon \epsilon^{\mu} \alpha \rho \chi o s$, and the six $\theta \epsilon \sigma \mu \circ \theta \dot{\epsilon} \tau \alpha l$, though of less importance than the äp $\chi \omega \nu$, nevertheless were high officials, and, like the others mentioned, possessed seats of honour in the theatre. ${ }^{4}$ Other magistrates of the times of ayopavouor. independence who still remained in existence were the áyoparónot, whose number was now diminished to two, and also the $\dot{a} \sigma \tau v v o ́ \mu o t,{ }^{5}$ As in Sparta, so also at Athens, we meet
${ }^{1}$ C.I.A., II. 481, and for examples from imperial times III. 63, 65, 68, 158, 457, 616.
${ }^{2}$ C.I.A., III. 38. Compare Swobeda in N. Rh. Mus., 1890, 309/10.




 $\epsilon \phi \dot{\eta} \beta \omega \nu$. On the Strategoi, cf. Ahrens, 42 ff .
${ }^{4}$ See Neubauer, 36 ff . For the lists of the 9 Archons, who are called oi $\sigma v \nu$ á $\rho \chi o \nu \tau \epsilon$ in C.I.A., III. 710, and $\theta \epsilon \sigma \mu 0 \theta \epsilon \in \tau a \iota$ in 716, see C.I.A., III. 1005 ff. Along with them we find mentioned in these lists the $\kappa \hat{\eta} \rho \nu \xi \tau \hat{\eta} s \in \xi$ 'Apeiou
 $1007 / 8,1013$. The dating of the years acc. to the first Archon, who is not unfrequently called $\epsilon \pi \epsilon \cos ^{\prime} \mu \mathrm{s}$ ( $81,130,623,655 / 6,659,662,676,1006$ ) continues through the whole imperial age. Seat of honour at the theatre : 254. Dio Cass. 69, 16 calls his office $\dot{\eta} \mu \in \gamma i \sigma \tau \eta \dot{a} \rho \chi \dot{\eta}$. The same office is meant also, I believe, in Philost., Vit. Soph., 2, 20, 1: 立 $\tau \epsilon \lambda \epsilon \tau \tau o v p \gamma i a u s$, ds
 where $\lambda e \iota \tau o v \rho \gamma i a$ seems to mean the same as $\dot{d} \rho \chi \dot{\eta}$, though as a rule it meant nothing more than the $\dot{\pi} \eta \eta \rho \epsilon \sigma i a$ of the $\delta \eta \mu \dot{\sigma} \iota \circ$. Cf. C.I.A., II. 404, 476, line 53. Cf. also the $\lambda$ elcoupyòs mentioned above and the $\lambda \epsilon i \tau o v \rho \gamma o ̀ s ~ \epsilon ̇ \pi i ~ \tau \grave{\eta} \nu$
 His chair at the theatre: 255 ; mention of the $\pi 0 \lambda \epsilon \epsilon \mu a \rho \chi \circ s: 91$, his theatrechair 2556 ; mention of the $\theta \in \sigma \mu 0 \theta \in \tau a l: 690$, their chairs, 257-60.
 ( $\tau \delta \nu$ ) $\zeta u \gamma \grave{\nu}$ кal $\tau \grave{\alpha} \mu \dot{\epsilon} \tau \rho \alpha$ : 98. 461 shows that there were only two of them: áropavquoúvtav aủroû $\tau \in \Delta$ lovvolov Mapa日
 was established, under the control of a $\sigma \iota \tau \omega \in \nu \bar{s}$ and of $\tau \alpha \mu i a \iota ~ \tau \hat{\omega} \nu ~ \sigma \iota \tau \omega v \iota \kappa \omega ิ v$. Hadrian's decree concerning oil exportation established ${ }^{\epsilon} \lambda \epsilon \omega \hat{\nu}$ aı also. ${ }^{2}$

The тадías $\tau \hat{\omega} v \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\omega} v$, who appears to have been the supreme official of general Athenian finance in the last century B.C., still occurs under the principate of Domitian. ${ }^{3}$ Financial Under Hadrian the state $\tau \alpha \mu t \epsilon \hat{i} 0 \nu$ seems to have been Offlials. placed under the control of ápyvoorauiat; and there was also a ovvíropos тov тaucíov, whose duty was to represent the interests of the State in lawsuits concerning fiscal matters. ${ }^{4}$ In the 2nd

 $\tau \rho a \pi \epsilon ́ \zeta \alpha \nu .{ }^{5}$

The Boule also continued in existence under the Roman rule, though with repeated changes in the number of its members. After the Phylai were increased in number to 12, 600 was the usual number of Bouleutai, but in 126/7 A.D.

## Boule.

 the old number 500 was restored. Whether this last change coincided in date with the creation of the new tribe Hadrianis, or whether it came later, must be left undecided. In an inscription dating before 267 A.D., we find a council of 750 members, while at the end of the 4th century A.D. the number of Bouleutai$\mathrm{M} \epsilon \lambda \iota \tau \epsilon \omega \mathrm{s}$. The existence of $\dot{\alpha} \sigma \tau \nu \nu b \mu o \iota$ as state officials may be inferred from their occurrence among the governors of the Epheboi. Cf. C.I.A., 1114, 1147, 1199. See Neubauer, $45 / 6$.



 Auкelov: III. 89.
${ }^{2}$ On the date of the institution of the $\sigma \iota \tau \omega \nu \iota \kappa \delta \nu \tau \alpha \mu \iota \epsilon \hat{\imath} \nu$ see Dittenberger on C.I.A., III. 645, where a $\sigma \iota \tau \omega ̈ \nu \eta$ s is mentioned, as also in no. 708, about


${ }^{3}$ C.I.A., III. 654. On his occurrence in inscriptions before the Christian era see the collection of instances in Hartel, Stud. i. att. Staatsr. u. Urkundenw., $135 / 6$.
 712a and Dittenberger's note.

 2, 356 ff., Wachsmuth in N. Rh. M., 24, 471.
has diminished to 300.1 An extension of the official powers of the council, coinciding with a restriction of the rights of the popular assembly, can be assigned with considerable probability to the year 48 b.c.; but our authorities tell us just as little about the powers of the Boule as they do concerning the difference between its powers and those of the Areopagus. In the inscriptions the Boule repeatedly grants its consent to private persons to put up dedicatory offerings: in Hadrian's decree on oil exportation the Boule was empowered to decide cases arising out of the transgression of that decree, up to a specified maximum amount. ${ }^{2}$ Among officials of the Boule we find in the Prytany-lists a


 was not counted among the át̃əıoı. Further, the $\pi \rho v \pi a ́ v e \iota s$, whose è $\pi \iota \sigma \tau a ́ \tau \eta s$ held office throughout the entire Prytany, had their own
 $\dot{\epsilon} \pi \dot{\omega} v v \mu o s$, whose full title seems to have been ífpev̀s $\dot{\epsilon} \pi \omega v v ́ \mu o v$. The meetings of the Council, and also of the Ecclesia, were presided over, as in earlier times, by the $\pi \rho \rho \rho_{\epsilon} \delta \rho o .^{3}$

[^54]Gilbert I. 160 1.] Athens under the Romans. [Gilbert II. 185-6.
Another governing body was $\dot{\eta}$ é $\xi$ 'Apéiov $\pi \dot{a}$ yov $\beta$ ov $\lambda \dot{\eta}$, which at that date was certainly not recruited in the same way as in old days. In earlier times the State was represented by Council and public assembly; now it was represented by the Areopagus, the Council, and the public assembly. These three together drew up decrees and dedicated votive offerings. Written communications to the State from foreign powers were addressed to all three. Cases, however, occur where a dedication is made by the Areopagus and Demos only, or decrees are drawn up by the Boule and Demos. ${ }^{1}$ As to the special competence of the Areopagus, we can only give isolated details. The Areopagus made votive offerings on its own account and granted its permission for dedications, a right which, however, belonged to the Boule also, as we have seen. ${ }^{2}$ It also granted permission for repair of houses, and supervised education. ${ }^{3}$ The Areopagus exercised judicial as well as administrative functions. ${ }^{4}$ In the first place it was still the tribunal for cases of homicide. ${ }^{5}$ Our other information as to its judicial activity is limited to two cases. In a decree, dating before the Christian
${ }^{1}$ Cic., de Deor. Nat., 2, 29, 74 : si quis dicat Atheniensium rempublicam consilio regi, desit illud Areopagi.-Plut., Per., 9, describes the Solonian method of appointing Areopagites as an institution of the bygone past. Decree of the Areopagus, Boule, and Demos, C.I.A., III. 10. Dedications by all three, III. 4554, 457/8, 461/2, 464, 5556, 578, 604, 618, 642/3/4, 706. Letters addressed to the three, III. 31, 40/1. Dedications by Areopagus and Demos, III. 452/3, 558, 566. Decree of Boule and Demos, III. 2. On the Areopagus at this date see Ahrens., $34 \mathrm{ff}$. ; Philippi, d. Areop. u. d. Eph., 309 ff.; Neubauer, 14 ff.
${ }^{2}$ Dedications by the Areopagus, C.I.A., III. 546, 567. The permission of the Areopagus for the dedication of votive offerings is stated in the in-



 III. $843,806,938,772 \mathrm{~b}, 832 \mathrm{a}$. The dedicator had to ask the consent of the Areopagus : see III. 704, 710, 735, 746, 774a. Occasionally the Areopagus and Boule give their joint sanction, III. 639, 707, or the Areopagus, Boule, and Demos, III. 716.
${ }^{3}$ Repair of houses: Cic., ad Fam., 13, 1 ; ad Att., 5, 11. The Areopagus gave permission to the Peripatetic Cratippus to teach in Athens: Plut., Cic., 24.
${ }^{4}$ Lucian, Bis Accusat., 4, 12, 14; Vitar. Auct., 7, represents the Areopagus as the centre of the Athenian judicial system generally.
${ }^{5}$ This follows from Paus. 1. 28, 5, though I agree with Philippi, p. 314/5, that no special weight should be assigned to the anecdotes in Elian, Var. Hist., 5, 18, Quint. 5, 9, 13, and Gell. 12, 7.
era, and treating of the introduction and use of new standards of weight and measure, the Areopagus is empowered to punish the transgressor of the regulations, катà $\tau o v ̀ s ~ e ̇ \pi i ̀ ~ \tau \hat{\nu} \nu ~ к а к о v ́ p \gamma \omega \nu ~ к є є \mu e ́ v o v s ~$ vópovs. The other case is from the beginning of the first century A.D. : the Areopagus condemned a man for forgery, but the par-
 тáyov $\beta$ ovd $\hat{\eta}$ s was held in high honour ; we may regard him as the chairman of the Areopagus. ${ }^{2}$

No certain information can be given concerning the administration of justice apart from the cases which belonged to the

> Justice. Areopagus. Hadrian's decree on oil exportation provides that the transgressor of its provisions shall be condemned by the Boule if the amount in question does not exceed 50 amphorai, if it be greater by the Ecclesia. In the latter case appeal was permitted to the emperor or to the governor of the province, and the people were to appoint cóvouko to represent the interests of the State if appeal were made. ${ }^{3}$ Yet there seem still to have been other permanent courts of justice besides the Areopagus. For there are mentioned in the inscriptions four annual $\grave{\epsilon} \pi \tau \mu \epsilon \lambda \eta \tau \alpha i \begin{aligned} & \delta \iota к а \sigma \tau \eta \rho i ́ \omega \nu ~ w i t h ~ t w o ~ \\ & \gamma \rho \alpha \mu \mu \mu \tau \epsilon і \varsigma, \text { who must have }\end{aligned}$ been presidents of such courts. ${ }^{4}$

The Demos was of little importance after 48 b.c. It is true

## Ecclesia.

 that the Athenian populace still assembled in the theatre to draw up decrees, still elected Strategoi in the Pnyx, and, indeed, had a certain judicial competence under[^55]Hadrian ; but they no longer possessed the influence which they enjoyed in the period of fully developed democracy. ${ }^{1}$
${ }^{1}$ For the date of the restriction of the Demos see Köhler on C.I.A., II. 481. Ecclesia in the theatre in the Psephisma in Joseph., Ant. Jud., 14, 8, 5. The Demos-decrees of this period are mostly honorary decrees : C.I.A., II. 490 ; III. 1, 2, 3. Decree concerning the disputes of the Lemnian Cleruchs, II. 488. Decree on the Epheboi sharing in the Eleusinian festival, 5, 6. Decree for a festival to celebrate the appointment of Getas as joint emperor, 209 A.d., 10. Election of $\sigma \tau \rho a \tau \eta \gamma \delta \mathrm{~s}$ at the Pnyx: Hesych. $\Pi \nu \dot{\xi}$. The Ecclesia as court of justice, C. I. A., III. 38. See also Neubauer 21 ff .
II.

## ANTIQUITIES.

## 1. The Elements of the Popolation.

## A. The Slaves. ${ }^{1}$

The number of the slave population in Attica cannot be stated with precision, but can scarcely have ever amounted to much Number and more than $100,000 .^{2}$ These were naturally divided
origin. in very various proportions among the different householders. For quite apart from the difference in wealth between the various slave-owners, a difference which determined the number of slaves in each household, the number of a citizen's slaves at any moment depended also on the question whether the slaves were kept simply for household service, or whether the owner had invested part of his fortune in purchasing and keeping slaves for the prosecution of manufacture or mining, or to get a profit from their strength and skill by letting out their services on hire to others. ${ }^{3}$ There were but few slaves born from slave-parents in Attica; the demand for fresh slaves was supplied mainly by importation from barbarian lands; we are told that the chief supply came from Lydia, Phrygia, Paphlagonia, Syria, and the countries of the Black Sea. In private households the slaves

[^56]were called either by their national name, or by a proper name suggesting their origin, e.g. a Phrygian would be called Midas. ${ }^{1}$

The life of the slaves in Attica was a comparatively comfortable one. Their behaviour is described as impudent and shameless, and we are told that freedom of speech was enjoyed at Athens even by aliens and slaves. They were not distinguished condition of from the ordinary citizen either in dress or by close- the slaves. cropped hair. In their owner's household they were treated as members of the family. When a newly bought slave entered into the house the master or mistress scattered figs, dates, nuts, and other dainties over him, declaring, symbolically, that his life in the house would be a pleasant one. ${ }^{2}$

The slave was permitted to enter the public sanctuaries, and to be present at religious festivals, but was not allowed to visit the Ecclesia or the Palæstra. He could only appear as a Legal posiwitness before a judicial tribunal in cases of homicide, tion of the in all other cases his evidence, to be valid, had to be slaves. given under torture. ${ }^{3}$ On the other hand, the law protected the slave against ill-treatment by strangers by allowing the owner of the injured slave a $\gamma \rho a \phi \grave{\eta} \dot{v} \beta \rho \epsilon \omega$ s against the injurer; ${ }^{4}$ and also against his owner by establishing considerable restrictions on the right of the owner to inflict punishment. Thus the owner

[^57]possessed no power of life and death over his slave ; the slave's life could not be forfeited except by judicial sentence ; the slave could further obtain protection against any inhuman treatment by his master, by taking asylum in a temple. The temples used for this purpose at Athens were the temple of Theseus and the shrine of the $\Sigma_{\epsilon} \mu \nu a i^{1}{ }^{1}$ In them the slave not merely obtained protection against immediate ill-treatment, but could also, under certain circumstances, either as a right or as a customary piece of humanity, get his owner compelled to sell him. ${ }^{2}$

The slaves, known as oi $\chi$ шрis oikov̂vres, occupied a peculiar posi-
${ }^{1}$ The death penalty cannot be inflicted on a slave except by decision of a legal tribunal: Ant., de caed. H., 48. For the temples of refuge cf. Schol.

 Similarly Suid. Ө $\eta \sigma \in \hat{c} o \nu$. The $\Theta_{\eta \sigma \in \hat{e} o \nu}$ alone is mentioned as the asylum by Phot., Hesych., Et. M., Lex. Seguer. 264, 21. Cf. also Plut., Thes., 36. Diod. 4, 62. Teles $a p$. Stob. Flor. 567 speaks in quite general terms: $\ddot{\omega} \sigma \pi \epsilon \rho$

 $\phi \hat{\epsilon} \rho \omega$;

2 The technical term is $\pi \rho \hat{a} \sigma \iota \nu$ airciv. Cf. Poll. 7, 13: $\delta$ ठè oi $\nu \hat{v} \nu$ фa $\sigma \grave{\imath}$ Toùs


є́ $\mu \mathrm{ol}$


 какà то九́d́
$\pi \alpha ́ \sigma \chi \chi v \sigma \alpha \mu \eta \delta \hat{\delta} \pi \rho \hat{\alpha} \sigma \iota \nu \alpha i \tau \hat{\omega}$.
Who had to decide whether the $\pi \rho$ â $\iota$ s should be granted to the slave, we

 be compared Meier, ${ }^{2}$ 179/80. In the Mystery-inscrr. of Andania, Ditten-






 remarks on 834 b , Col. I.: servos, qui a dominis male habiti ad heroes confugerant, interdum in area templi constitisse et tabernas collocasse non est veridissimile, probably in order to purchase their liberty with their earnings.
tion. ${ }^{1}$ They were those slaves who lived by themselves, and on their own resources, and simply had to pay their oi $x$ wpls masters a fixed sum annually. Such slaves were able oikoûvtes. to amass a respectable fortune in course of time, and these are obviously the slaves referred to, when complaints are made of the luxurious and sumptuous life of slaves at Athens. ${ }^{2}$ Sometimes, also, several slaves worked together in a workshop or factory under a foreman or overseer, himself also a slave, paid their master the stipulated amount, and then shared between themselves any surplus profits. ${ }^{3}$

The State employed slaves in various public services. For instance, the Athenian police force was composed entirely of slaves. They were called bowmen because armed with bows, state slaves. Scythians from the country whence they were obtained, or Speusinii from the name of the founder of the force.

These Skythai, who were encamped in tents in earlier days in the market-place, but afterwards on the Areopagus, were employed to keep order in the public assembly, in the courts of justice, in the open spaces of the city, and when public works or functions were proceeding. ${ }^{4}$ The magistrates employed them in


${ }^{2}$ (Xen.) de Rep. Ath., 1, 10 ff. Teles ap. Stob. Flor. 95, 21: оікє́тą of
 $\mu \sigma \theta \circ \phi \circ \rho \circ \hat{\nu} \nu \tau a$, Is. 8, 35. á $\pi \circ \phi \circ \rho a ́$, mentioned also by Teles ap. Stob. Flor. 5, 67. Theophr., Char., 30. The slave mentioned by Andok., de Myst., 38, as bringing in an ároфорá, was not an independent workman, but a slave let on hire to an employer. See Boeckh, kl. Schr., 5, 46 sqq.

 тov̂ ép $\gamma a \sigma \tau \eta \rho i ́ o v ~ \tau \rho \iota \omega ́ \beta o \lambda o v . ~$
${ }^{4}$ For these see Boeckh 1, 290 (206) sqq; Poll. 8, 131/2: oi $\mu \epsilon \ell \tau \tau \iota \pi \rho \delta \tau \hat{\omega} \nu$





 Lex. Seguer. 234, 15 sqq. they were told off $\pi \rho \delta \dot{s} \dot{v} \pi \eta \rho \in \sigma i a \nu \tau \hat{\omega} \nu \delta \iota \kappa a \sigma \tau \eta \rho i \omega \nu$ каi $\tau \hat{\omega} \nu \kappa о \iota \nu \hat{\nu} \nu \tau \delta \pi \omega \nu \kappa a l \not \epsilon_{\rho} \rho \omega \nu$. In an inser. about 440 в.c. there are specified as
 $(\pi) \rho \nu \tau a \nu \epsilon v o ̛ ́ \sigma \eta s: ~ B u l l . ~ 14, ~ 77=' A \rho \chi . ~ \delta \epsilon \lambda \tau .1889,254=$ C.I.A., IV. 3, 26a. I
 Skythai. Classification of the former by Phylai is attested e.g. by C.I.A.,
personal services connected with their spheres of office. ${ }^{1}$ The formation of this corps of bowmen dates from the time of Pericles' expedition to the Pontos, on which occasion, probably, the first 300 were bought. The number was afterwards increased to $1,200 .^{2}$ Whether the executioners, torturers, and similar officers were taken from among these Skythai or not, must remain undecided. At all events, the duties of these people also were performed by slaves. ${ }^{3}$ It was customary, too, to employ slaves skilled in writing and reckoning as clerks and accountants in the financial departments, because slaves could be put to the torture if necessary. ${ }^{4}$ The State possessed no slave for mere manual labour except those employed in the mint. ${ }^{5}$ Slaves were employed as oarsmen in the fleet only in exceptional cases, e.g. in the sea fight at Arginusw. ${ }^{6}$

A slave could obtain his freedom by decree of the people, or by the voluntary permission of his master, or by purchasing his free-
Emancipa- dom himself. The State granted emancipation to the tion slaves by decree of the people, apart from wholesale grants of freedom for service in war, to those slaves who had given information of offences against the State. In this case the
I. 79, but for the latter it is not at all probable. Nor can I identify the
 words have been lost after $\tau 0 \xi 6(\tau)$ as.
${ }^{1}$ The Prytaneis have archers in attendance upon them (Arist., Ach., 54 ; Thesm., 940,1002 sqq.) ; so have the Probouloi who represented them (Arist., Lysistr., 441 sqq.). Such attendants must have been specially numerous in the case of police officials such as the Astynomoi and Agoranomoi.
${ }^{2}$ So we find in Andok., Pax, 5 and 7. Жsch., de Fals. Leg., 173/4. See Boeckh, 1, 292 (208). Scheibe in Phil. 3, 542 ff. makes the words érépovs rovoúrous found in both passages, refer to the 300 first bought, and accordingly makes 600 the maximum number ever reached, but he is refuted by Funkhaenel in the Zeitschr. f. A.-W., 1856, p. 41 ff. The number 1000 given by the Schol. Arist., Ach., $54=$ Suid. $\tau 0 \xi 6 \tau \alpha l$, is of no weight against these statements of the orators. Duncker was the first to make the plausible conjecture that Pericles bought the first 300 Skythai on his expedition to Pontos, which he puts in 444 в.c. Duncker, Abhandl. z. griech. Gesch., (158), 147.
${ }^{8}$ Poll. 8, 71 ; Harp. Et. M., ঠ̀ $\boldsymbol{\mu o ́ к o \iota v o s . ~ L e x . ~ S e g u e r . ~ 2 3 6 , ~ 8 . ~ B u ̈ c h s e n - ~}$ schütz, ib., 164, 5.
${ }^{4}$ For authorities see the section on financial administration.


${ }^{6}$ See the author's Beitr. z. innern Gesch. Ath., p. 367. The $\chi \omega \rho$ is oiкoûvтєs in Dem. 4, 36 mean, without doubt, freedmen. So they are explained by Harp. $=$ Phot. Suid., $\tau$ oùs $\chi \omega \rho$ is oiкoûvтas. See Büchsenschütz in N. Rh. Jhrb. f. cl. Phil., Bd. 95, 20 ff.

State paid compensation to the owner for the value of the slave, if the slave belonged to a private person. ${ }^{1}$ In the same way, if a slave rendered signal service to his master, he might be emancipated by the voluntary act of his owner.

We have no definite information about the forms by which a slave could purchase his own freedom, and it must therefore be left undecided whether the owner was bound to set his slave free whenever the latter paid the amount for which he was purchased, or an amount previously agreed upon, or whether in this case also the emancipation depended upon the will and pleasure of the owner. ${ }^{2}$ Nor do we know upon what formalities the legal validity of the emancipation depended. We hear of emancipations taking place before a court of justice, and also in the theatre. ${ }^{3}$

The freedman ${ }^{4}$ obtained, roughly speaking, to the same rights, and became subject to the same obligations, as the Metoicoi. He was bound to render certain services to his former master The Freedeven after his emancipation, but what these were we do men. not know, except that he was obliged to choose his emancipator as $\pi \rho o \sigma \tau \alpha \dot{\tau} \eta \mathrm{~s}$. If he neglected to do this, his former master was entitled to proceed against him by a díkך ä arooraoiov, in which case an adverse verdict made the freedman once more the slave of his emancipator; if, on the other hand, the freedman won his case, he was released from all obligations towards his former owner. ${ }^{5}$

[^58]It seems to have become customary towards the end of the 4th century-no earlier instance has been found-for the freedman
 called $\phi \iota a ́ \lambda \eta{ }^{?} \xi \in \epsilon \epsilon v \theta \epsilon \rho \iota \kappa \eta$ of 100 drachmas in weight, as a thankoffering for his liberation. ${ }^{1}$

If a freedman died childless, his property reverted to his emancipator. ${ }^{2}$

## B. The Metoicoi.

The second non-citizen element of the Attic population consisted of the resident aliens. ${ }^{3}$ Over and above the fluctuating alien
$\mu$ érookoı. population which must be supposed to have existed in Their Number Athens as in every large commercial town, there were and Origin. also aliens who had definitely settled there either permanently or for long periods of time. At Athens all aliens who remained in residence longer than a legally specified time were obliged to get themselves enrolled as $\mu$ є́токко. ${ }^{4}$ The State en-
${ }^{1}$ In an inventory of the treasurers of Athena, C.I.A., II. 720, we have mention of silver hydriai made $\epsilon \kappa \tau \hat{\omega} \nu \phi \iota a \lambda \hat{\omega} \nu \tau \hat{\omega} \nu \dot{\epsilon} \xi \epsilon \lambda \epsilon v \theta \epsilon \rho \iota \kappa \hat{\omega} \nu$. Köhler in Mitth. d. arch. Inst. in Ath., 3, 172 ff ., compares with this the fragmentary inscriptions which record dedications of cups-C.I.A., II. 768-775, 776 b . 'E $\phi$. áp $^{\prime}$., 1889, p. 60. Ber. d. Berl. Ak., 1887, 1070, 1199; 1888, 251. 'Ap才. $\delta \epsilon \lambda \tau$., 1888,$174 ; 1890,58 \mathrm{ff} .-\mathrm{in}$ formulæ such as (M)d́v$\eta \mathrm{s}$ Фa $\eta \eta \rho \epsilon(\hat{\imath})$ olк $\bar{\omega} \nu$,
 slaves when emancipated were accustomed to dedicate such cups to Athena. In the apparently analogous inscription, C.I.A., II. 776, the word ( $\dot{\alpha} \pi$ ) oovaolou still legible indicates that these offerings are to be attributed to those set free by acquittal in $\delta i \kappa \eta \dot{a} \pi \sigma \sigma \tau a \sigma i o v$, and this is corroborated by the meaning of ámoфvүєìv. See also Köhler on C.I.A., II. 768; H. Schenkl in d. Zeitschr. f. österr. Gymn., 1881, 167 ff. ; Wiener Stud., 2, 213 ff . Lipsius in Meier and Schömann, att. Proc., ${ }^{2}$ 621, No. 373. Wachsmuth, 2, 1, 151, 2, thinks they refer to emancipations by purchase taking place in courts of
 because the defendant in a $\delta i \kappa \eta$ a $\pi \pi \sigma \sigma \pi \sigma i o v$ must be already a freedman. [Cf. Buck, in Amer. J. of Archæool., 1888, p. 149 ff.]
${ }^{2}$ Is. 4, 9.
${ }^{3}$ De Bruyn de Neve Moll, de peregrinorum ap. Athen. conditione, Ludg. Bat., 1839. H. Schenkl, de metoecis att. in Wien. Stud., 1880, 161 ff. V. Thumser, Untersuch. u. d. att. Metoeken, in Wien. Stud., 1885, 45 ff. v. Wilamowitz-Moellendorf in Hermes, 22, 107 ff ., 211 ff ., 1887, whose views are not made at all more tenable by the air of certainty with which they are put forward. Cf. Thalheim in the Berl. phil. Wochenschrift, 1888, 1344/5.
${ }^{4}$ Arist. Byc. in Boissonade Herodian. Epimer., p. $287=$ Nauck, fragm.

couraged their settlement because they contributed not a little to the prosperity of Attic industries, and supplied valuable recruits for the navy. ${ }^{1}$ In the census taken during the government of Demetrios of Phaleron the number of Metoicoi was given as 10,000 , i.e. that was the number of those who paid the Metoikion; therefore we must assume at least an equal number for the Metoicoi at Athens in the 5th and 4th centuries. At Athens there were Greeks, Lydians, Phrygians, Syrians and barbarians from all parts. ${ }^{2}$ In Athenian parlance the Metoicoi, as distinguished from the burgesses, were spoken of not as Demesmen but as dwellers in the Demes. ${ }^{3}$

Every Metoicos was bound to choose for himself a burgess as $\pi \rho o \sigma \tau a ́ \tau \eta s$ to represent his interests. The respectability of the Metoicos was generally estimated by the dignity of his ${ }_{\text {mpootárns. }}$ $\pi \rho о \sigma \tau a ́ \tau \eta s ; ~ t h e ~ M e t o i c o i ~ t h e r e f o r e ~ w e r e ~ c a r e f u l ~ t o ~$ choose men of special eminence as prostatai, and they in their turn obtained honour from being patrons of as many Metoicoi as possible. Metoicoi that had no $\pi \rho o \sigma \tau \alpha \dot{\tau} \eta \mathrm{\eta}$ were liable to a $\gamma \rho \alpha \phi \grave{\eta}$ $\dot{a} \pi \rho o \sigma \tau a \sigma i ́ o v$, involving confiscation of their property if decided against them. To what extent this representation by a $\pi \rho o \sigma \tau \alpha \dot{\tau} \eta \mathrm{~s}$ was necessary for all the Metoicos' affairs cannot be accurately


 Sidonians are excused the necessity of enrolling themselves as Metoicoi




${ }^{1}$ (Xen.), de rep. Ath., 1, 12. Cf. the measures proposed in Xen., de Vect., 2, to attract Metoicoi to Athens in still greater numbers.
${ }^{2}$ Ctesicl. ap. Athen. 6, 272 B gives 10,000 Metoicoi. Beloch, Bevölker. d. griech.-röm. Welt, 58/9, 73. For their nationality cf. Xen., de Vect., 2, 3.
 v. Wilamowitz-Moellendorf., $i b ., 107 \mathrm{ff}$., gives a collection of the evidence on this point. In 213 ff . he argues from the formula oik $\hat{\nu} \nu \dot{\epsilon} \nu \tau \hat{\varphi} \delta \epsilon i v \iota \delta \dot{\eta} \mu \psi$ that the Metoicoi were members of Deme, Phyle, and State, and accordingly credits them with quasi-burgess rights, and refuses to admit that the Metoicos stood in client-relationship to any individual Athenian This arbitrary conclusion cannot be accepted. The Metoicos did not pay the Demotikon; he is merely styled "resident in such and such a Deme." We have no more right to assume from that a quasi-burgess right of the Metoicos than we have to assume that an Englishman, said to be resident in Göttingen, must therefore be a German citizen.
determined, but it can be shown that the Metoicoi sometimes conducted their own cases in court themselves. ${ }^{1}$

The Metoicoi were under restrictions as to their rights of ownerBurdens of ship, being prohibited from acquiring landed property the Metoicoi.in Attic territory; ${ }^{2}$ further, they were subject to various liabilities towards the Athenian State. They were liable to military service, the wealthier among them as hoplites, the rest as military oarsmen in the fleet. But they were not employed Service. as cavalry even if they possessed the census of the $i \pi \pi \epsilon i \varsigma{ }^{3}{ }^{3}$
${ }^{1}$ The Metoicos judged of by his $\pi \rho o \sigma \tau \alpha \dot{\tau} \eta$ : : Isocr. 8, 53. Harp., $\pi \rho o \sigma \tau a ́ r \eta s^{*}$

 $\pi \rho \circ \sigma \tau \dot{\alpha} \tau \eta$ s. Acc. to Suid. $\nu \notin \mu \epsilon \iota \nu \pi \rho o \sigma \tau a ́ \tau \eta \nu, a \dot{a} \pi \rho \circ \sigma \tau a \sigma l o v$, and Lex. Seguer. 435,


 So Et. M., Suid., áтpoбтaбiov. Lex. Seguer. 201, 12 ff. Results of the $\delta i \kappa \eta$ $\dot{a} \pi \rho о \sigma \tau a \sigma i o v: ~ P h o t ., ~ \pi \omega \lambda \eta \tau a i, 1$ Art. = Suid., $\pi \omega \lambda \eta \tau a l$, Art. 2. For these trials cf. Meier and Schömann, att. Proc., ${ }^{2} 388 \mathrm{ff}$. Choosing a $\pi \rho \circ \sigma \tau \dot{d} \tau \eta$ s was
 $\nu \epsilon \epsilon \mu \iota \nu \pi \rho о \sigma \tau a ́ \tau \eta \psi$. Harp., $\pi \rho \circ \sigma \tau \alpha ́ \tau \eta s$. Lex. Seguer. 298, 2 ff.). Independent appearance in court of justice is attested by Demosthenes' 56 th speech, where the speaker is a $\mu$ '́roukos. See Meier and Schömann, att. Proc., ${ }^{2}$ 753/4. Cf. Herondas Mimiamb. 2, where the $\pi о \rho \nu о \beta о \sigma \kappa \delta ́ s$, who pleads in person before a Coan court of justice, is obviously a Metoicos, cf. v. 15, 40, 92 sqq. In my opinion the evidence-especially Isocr. 8, 53-is quite clear enough to justify us in adhering, in spite of v. Wilamowitz-Moellendorf, ib., 223 ff ., to the old view that even in the 4 th century every Metoicos was obliged to have a Prostates. In a decree of the people init. 4th century, the Athenians grant a person who undoubtedly was a Metoicos, besides
 ä入入ocs $\pi \rho \circ \xi_{\epsilon} \dot{\nu} o t s: ~ i t ~ a ~ p p e a r s ~ f r o m ~ t h i s ~ t h a t ~ t h e ~ \pi \rho \sigma \sigma o \delta o s ~ \pi \rho . ~ \tau \delta \nu \nu \pi$. was only allowed to the $\pi \rho b \xi \in \nu o l$, while the ordinary Metoicoi had to obtain formal introduction by their patron. C.I.A., II. 42.
${ }^{2}$ Xen., de Vect., 2, 6, and the decrees by which ë $\gamma \kappa т \eta \sigma \iota s ~ \gamma \eta ̂ s ~ к a i ~ o i k l a s ~ w a s ~$ granted to individual Metoicoi, e.g. C.I.A., II. 41, 42, 70, 186. For this reason mortgages on houses or land were of no value to Metoicoi. Cf. Dem. 36, 6.
${ }^{3}$ Hoplites: Thuc. 2, 13. 31 ; 4, 90. Xen., de Vect., 2, 2. In earlier times they were only employed, as a rule, for the defence of Attic territory; in Demosthenes' day for service abroad as well. In this I agree with Thumser, $i b ., 62 \mathrm{ff}$., against Schenkl, ib., 196 ff . At any rate they seem from Thuc. 2, 13 to have been employed in cases where oi $\pi \rho \epsilon \sigma \beta$ útatoc kal oi $\nu \epsilon \omega$ 'tatot were also used. Acc. to (Xen.), de Rep. Ath., 1, 12, the Athenians needed the
 The Metoicoi not inteis : Xen., de Vect., 2, 5.

Further, the Metoicoi paid an annual tax called $\mu$ eтoíкьov. This amounted to 12 drachmas for a man, 6 for a widow. The latter, however, ceased to pay as soon as any son of hers attained his majority and became liable on his own account for the ordinary 12 drachmas. ${ }^{1}$ It need scarcely be said that the freedmen also paid the Metoikion, because by emancipation they obtained the status of Metoicoi. We also hear that they were liable to an extra tax of 3 obols, but the point cannot be certainly determined. ${ }^{2}$ Those Metoicoi who failed to pay the metoikion were brought before the Poletai, and if convicted were sold into slavery. ${ }^{3}$

Besides this tax, paid as the price of state protection, every alien, and therefore without doubt every Metoicos, as soon as he began to trade in the market, was required to pay a market dues. fee for the privilege of using the market place. The exact amount is not specified. ${ }^{4}$

Further burdens imposed by the State on the Metoicoi were

[^59]those described as $\lambda_{\epsilon \iota \tau o v \rho \gamma i ́ a \iota ~ \tau \omega ̂ \nu ~}^{\mu \epsilon \tau о i ́ \kappa \omega \nu, ~ w h i c h ~ i n-~}$ גetrovpyíal. cluded the Choregia, Gymnasiarchia and Hestiasis. ${ }^{1}$
For the purposes of the cíg oopà the Metoicoi were classified, when the symmories were introduced, into $\mu \epsilon \tau о к к к а i ̀ ~ \sigma v \mu \mu о р i ́ a, ~ e a c h ~$ headed by a тацías. They were assessed for the cioфopà
> ei $\quad$ фора́. by officials called $\dot{\epsilon} \pi \tau \gamma \rho a \phi \epsilon i \hat{s}$. Of these the individuals whose names are recorded were certainly Metoicoi, and it is probable enough that all of them were of that class. ${ }^{2}$
${ }^{1}$ Dem. 20, 18. 20 draws a distinction between ai $\tau \hat{\omega} \nu \quad \mu \in \tau o i k \omega \nu \lambda \epsilon \iota \tau o v \rho \gamma i a \iota$ and ai mo八ıтıкal. I now agree with Thumser, op. cit., 57 ff ., that Dem. 20, 18-22 proves that the leiturgies of the Metoicoi included the Choregia Gymnasiarchia and Hestiasis. In C.I.A., II. 86, which is a document dating between Ol. 101-104 (b.c. 376-361) and releasing the Sidonians from all pecuniary contributions to the State, we find the words : $\mu \grave{\eta}$ $\epsilon \xi \in \iota \nu a \iota ~ a u ̉ r o v ̀ s$
 énı $\boldsymbol{\gamma} \rho \dot{\alpha} \phi \epsilon \iota \nu$ : but this does not prove that the Metoicoi were not liable to other leiturgies also, because the word $\chi$ op $\eta \gamma i a c$ was often used as a general term for all leiturgies. See Thumser, de civ. Ath. munerib., 53, and ib. 59/60. Choregia by Metoicoi at the Lenaia mentioned by Schol. to Arist., Plut., 953. Acc. to Dem. 20, 20 Metoicoi had not yet been made liable to the trierarchy in 355 b.c. Schenkl, $i b ., 190$, asserts, in opposition to Boeckh, Seeurk., 170, that no Metoicos was ever made trierarch; but Thumser, ib., 60,55 , quotes C.I.A., II. 414, where a Byzantine is granted é $\gamma \kappa \tau \eta \sigma \iota s$ and a vote of thanks to him is recorded é $\pi a \iota \nu \epsilon ́ \sigma a \iota-\kappa a i ~ \tau o u ̀ s ~ \mu \epsilon \tau ' ~ a u ́ \tau o v ̂ ~ \tau \rho \iota \eta \rho a ́ \rho(\chi) o v s . ~$ Nevertheless it is possible that the person honoured in this decree may have undertaken the trierarchy voluntarily. See Fränkel on Boeckh, 2, p. 124, no. 840. The question is best left open.
 spoken by a Metoicos who was himself é $\pi \iota \gamma \rho a \phi \epsilon u ́ s ~(c f . ~ § ~ 41) . ~ v . ~ W i l a m o w i t z ~$ regards the $\epsilon i \sigma \phi \circ \rho \dot{\alpha}$ here mentioned as an $\epsilon i \sigma \phi o \rho \dot{\alpha}$ of the $\xi \in \nu 0 \iota \pi \alpha \rho \epsilon \pi \iota \delta \eta \mu 0 \hat{\nu} \nu \tau \epsilon s$, not of the $\mu$ éroıко ; but the speaker of Isocr. 17 paid the tribute along with Pasion ( $\S 41$ ) who must have been a Metoicos at that time. That the speaker could evade the payment by leaving Athens is natural enough even for a metoicos. Cf. C.I.A., II. 413 (в.с. 200-197), where it is said of a

 270 are war taxes in spite of Schenkl, ib., 188, and Thumser, ib., 56. Nicandros and Polyzelos are honoured in that inscr. for contributing not only for the building of dockyards and arsenals according to the ciनфopà levied each year from $347 / 6-323 / 2$ to the amount of 10 tal., but also for the equipment of the fleet in the Lamian war. According to my view it had been resolved to defray the expenses of building the docks and arsenals by exacting an $\epsilon i \sigma \phi o \rho d$ of 10 tal. per ann. from the Metoicoi until the works were completed. Therefore the ei $\sigma \phi \circ \rho \dot{a}$ was a tax to meet war expenses in this case too. See also Pauske, de magistratib. att. qui saec. a Chr. n. IV. pecunias publicas curabant, 27 ff., Leipz. 1890. v. Wilamowitz, ib.,


The property of Metoicoi must have been assessed for the purposes of war-taxes at a higher rate than that of burgesses, because it was often granted as a privilege to Metoicoi ciơ申opàs $\mu \epsilon \tau \grave{\alpha}$


The functions which the Metoicoi had to discharge at the religious festivals, especially in the Panathenaic processions, formed another burden which fell upon them exclusively. In these processions the males had to march ${ }^{\sigma \kappa \alpha ф \eta \phi o p l a . ~}$ clad in purple, and crowned with chaplets of oak, and carry brazen and silver vessels full of sacrificial cakes; their women had to carry pitchers of water and sunshades. They took part in other state festivals also, e.g. in the Hephaistia and Prometheia, where they received a specified portion of the flesh offered in sacrifice; and probably also in the festivals of the Deme in which they happened to reside. ${ }^{2}$

Individual Metoicoi were granted special privileges by decree of the people. Among these were the titles $\pi \rho o ́ \xi \in v o s$ and $\epsilon \dot{\jmath} \epsilon \rho \gamma \in \dot{\epsilon} \tau \eta$, granted by decrees of the people, sometimes separately, sometimes both together. They are to be regarded as Privileges.
meant just as in C.I.A., II. 86, although the cirgopa is mentioned here in connexion with the $\mu$ етоiкıo .
${ }^{1}$ C.I.A., II. 121, lines 28 and 176. For the expression $\tau \delta$ धैктov $\mu \notin \rho o s ~ \epsilon l \sigma \phi \epsilon-$ $\rho \epsilon \iota \nu \mu \epsilon \tau \grave{\alpha} \tau \hat{\omega} \nu \mu \epsilon \tau o i k \omega \nu$ in Dem. 22, 61, see Boeckh 1, 696/7; his view however is only conjectural. The same may be said of Thumser, de civ. Atheniens. munerib., pp. 47/8.



 бкáфaı full of offerings: Phot. бкáфаs бкафךфорєîv. Lex. Seguer. 30t, 27 sq. Purple chiton and oak chaplet : Phot. $\sigma \kappa$ á ${ }^{\text {as. }}$. Lex. Seguer. 214, 6 sq., 242, 3 sq. Special mention of Panathenaia: Hesych. $\sigma \kappa \dot{\alpha} \phi \alpha \iota$. Lex. Seguer. 242, 3

 $\delta \epsilon ̀$ äv $\delta \rho a s$ бкафךфорєiv. Cf. Zenob. 5, 95. Full collection of passages in Michaelis, Parthenon, 330, no. 191 ff. Cf. also Schenkl, ib., 204 ff., with the corrections of Thumser, ib., 60 ff. Wilamowitz, 220 , argues with some plausibility that the sunshades were carried to honour Athena, and that Alian is mistaken in supposing them to have been for the convenience of the Athenian ladies. An inscr. in the 'E $\phi .{ }^{\prime} \rho \chi$., 1883, pp. $167 / 8$, line $16=$ Ber. d. bayr. Ak., 1887, p. 5, referring apparently to the sacrifices at the Hephaistia and Prometheia, runs thus: סoûval $\delta \grave{\epsilon}$ ( $\kappa$ )aì $\tau o i ̂ s ~ \mu \epsilon \tau o i k o \iota s ~ \tau \rho \epsilon i ̂ s ~ \beta o u ̂ s ~$
 Suppl. 2, as restored by v. Wilamowitz 254 ff., justifies us in concluding that the Metoicoi took part in the festivals of the Deme at Scambonidai.
mere honorary titles ; but the $\pi \rho \rho^{\prime} \xi \in \cos$ seems to have been entitled
 without introduction by a $\pi \rho \circ \sigma \tau a ́ \tau \eta s$, which was required in the case of other Metoicoi. ${ }^{1}$ Other rights granted by special favour, sometimes separately, sometimes in combination, were (1) the $\dot{a} \tau \dot{\varepsilon} \lambda \epsilon \iota a$, which probably referred to the leiturgies, and the $\mu \epsilon \tau о i ́ \kappa \iota o v,(2){ }_{\epsilon}^{\epsilon} \gamma \kappa \tau \eta \sigma \iota s$ $\gamma \hat{\eta}$ s каì oiкias, sometimes subject to a maxi-

 $\mu \epsilon \tau \alpha$ 'A ${ }^{\prime}$ 日qvai $\omega v .{ }^{2}$
${ }^{1}$ Schubert, de Proxenia Att., Leipzig, 1881. Monceaux, les Proxenies grecques, 91 ff ., Paris, 1886. Acc. to Dem. 20, 60, aliens who had done good service to Athens received $\pi \rho \circ \xi \in \nu \dot{\jmath} \alpha \nu, ~ \epsilon \dot{v} \epsilon \rho \gamma \epsilon \sigma \dot{i} \alpha \nu, \dot{a} \tau \epsilon \hat{\lambda} \epsilon \iota a \nu \dot{\alpha} \pi a ́ \nu \tau \omega \nu$. But the $\dot{a} \tau \epsilon \lambda \epsilon \iota \alpha$ was not included in the $\pi \rho \circ \underline{\xi} \epsilon \nu\left\{a\right.$. Dem. 20,133 : ov̉ $\gamma \dot{\alpha} \rho$ द̇ $\sigma \tau \iota \nu$ oṽ $\theta^{\prime}$ ov̉ros
 is the reason why the $\dot{\alpha} \tau \epsilon \lambda \epsilon \epsilon a$ is expressly mentioned, when granted, to-


 clause in the Ecclesia. See also C.I.A., II. 70, 186. Schubert also, 10 ff., regards the $\pi \rho \circ \xi \in \nu i a$ as a mere title of honour, but infers from C.I.A., II. 42 :



 The evépyecla also is a mere title: Schubert 25 ff. Monceaux 98, 6 infers from C.I.A., II. 208, in my opinion incorrectly, that in certain periods all
 142 ff ., seeks to prove that the $\epsilon^{\prime} \gamma \kappa \tau$. $\gamma$ ท̂s кal oikias was by law included in the $\pi \rho \circ \xi \in \nu i a$ and $\epsilon \dot{v} \in \rho \gamma \epsilon \sigma i a$ in the years $325-315$, and so he explains the words $\kappa а \tau \grave{\alpha} \tau \delta \nu \nu \delta \mu о \nu$. Monceaux 102 infers that the $\pi \rho \sigma \xi \epsilon \nu 0 \iota$ paid neither $\mu \epsilon \tau о i \kappa \iota \circ \nu$ nor market dues, but he must be wrong, for the àrètca was not included in the $\pi \rho \circ \xi \in v i a$.
${ }^{2} \dot{\alpha} \tau \epsilon \hat{\lambda} \epsilon \iota a$ in general: C.I.A., II. 42, 91. à $\tau \epsilon \hat{\lambda} \epsilon \iota a \quad \tau \hat{v}$ нєтоルiov: II. 27. ${ }^{\star}{ }^{\prime} \gamma \kappa \tau \eta \sigma \iota s$ भ̂̀s кal oiкlas: II. 41, 70, 186, limited to the value of from 3,000 drachmæ up to 1 talent for houses, and from 1 up to 2 talents for land. See the inscrr. on the point collected by A. Wilhelm in Herm., 24, 1889, 331 ff .
 probably refers to the Solonian law. Arist., Pol., $2,7=$ p. 37, 26 sqq. : oiov



 єiఠфє́ $\rho \epsilon \iota \nu \mu \epsilon \tau a ̀$ 'A $\theta \eta \nu a i \omega \nu$ : C.I.A., II. 176. Mitth. d. dtsch. arch. Inst. in Ath.,

 1888, p. 224.

The ioorècis were a special class of Metoicoi, so called because they were liable to the same burdens as fell upon the burgesses, and to no others. ${ }^{1}$ But íซoтé $\overline{\lambda \epsilon \alpha}$ does not seem to have

iซoteleîs. rate the latter privilege is found granted in decrees by express provision along with the ioové $\lambda \epsilon a .{ }^{2}$

The tribunal for all Metoicoi, including the privileged
Tribunal.


## C. The Athenian Burgess-body.

In the census taken under the administration of Demetrios Phalereus the number of Athenian burgesses amounted to 21,000.4 Writers of the 5th century b.c. state the number as $30,000 .{ }^{5}$ Modern computations, which in the absence

Number.

[^60]of satisfactory statistics can never be more than approximations to the truth, give for the beginning of the Peloponnesian war a total of between 40,000 and 47,000 citizens, corresponding to a free population of between 120,000 and 140,000 souls. ${ }^{1}$ To these must be added about 10,000 Athenian citizens dwelling in the cleruchies, a number which may be considered fairly accurate for the 4th century also. ${ }^{2}$

The Athenian citizens were of two classes, old citizens and


> New obtained their burgess-rights by decree of the people. ${ }^{3}$
> Burgesses. Such grants of citizenship to non-burgesses could law- fully be made only in cases where the recipients had done good

Mode of service to the Athenian State, and in the examples of
Creation. these decrees that we possess this is regularly stated as the motive of the grant. ${ }^{4}$ After the Ecclesia had passed the vote bestowing the franchise, the grant had yet to be confirmed in a second assembly in which not less than 6,000 citizens voted. Even after this any Athenian citizen who chose was entitled to oppose the decree by a $\gamma \rho a \neq \eta$ خ $\pi \alpha \rho a \nu o ́ \mu \omega \nu$, in which he had to prove that the person favoured with the grant of citizenship was unworthy of the honour and his admission to citizenship illegal. ${ }^{5}$

Aristoph., Vesp., 709, include only the poorer citizens. (Plat.), Axioch., 369A, says 30,000 citizens were present at the trial of the generals after Arginusai, and obviously means to include the whole body of citizens.
${ }^{1}$ See the calculation in Beloch, 60 ff ., and for the statements of Philoch., fr. 90 (Müller 1, 398) and Plut., Per., 37, about the number to whom corn was distributed in $445 / 4$ в.c., see Beloch, 75 ff.
${ }^{2}$ Beloch, 81 ff .


${ }^{4}$ (Dem.) 59, 89. Szánto, Untersuch. u. d. att. Bürgerr., p. 26 ff.
${ }^{5}$ (Dem.) 59, 89-91, delivered in 340 в.c. See Schaefer, Dem. u. seine Zeit, $3^{1}, 2,183$. The earliest inscr. in which the second assembly is undoubtedly mentioned is C.I.A., II. 54, 363/2 в.c., and it was probably mentioned in II. $51,369 / 8$ в.c. ; this however does not prove that the two assemblies were not necessary even earlier than that date. The context of the passage in (Dem.) shows clearly that the trial in the law court did not take place unless a $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a \nu \delta \mu \omega \nu$ was brought against the grant of franchise. The special regulation adopted when the Platæans were admitted to citizenship, namely, that they should be required to prove in courts of justice that they were Platæans and democrats, is clearly an exceptional measure due to the large number who were admitted on that occasion. Cf. (Dem.) 59, 105/6, and Pseudoplut., vit. Lys., 8. Fränkel, 34 ff ., argues that every grant of the franchise was necessarily accompanied by a dokimasia before a law-court.

The formal statements in the extant decrees are consistent with this course of procedure. Up to the middle of the 4th century the newly admitted citizens seem to have been at liberty to select for themselves the Phyle, Deme, and Phratry in which they desired to be enrolled. After that period it seems that the freedom of choice was limited to certain specified subdivisions of the burgess-body. ${ }^{1}$

At the end of the 4th century b.c. it seems to have become a regular rule that newly admitted citizens should be subjected to a dokimasia held before a court of 501 jurors, the Thesmothetai acting as єivay $\omega \gamma \epsilon \bar{\epsilon} .^{2}$
Till lately conflicting views were held concerning the political

Hartel, too, in his Stud. ab. att. Staatsr. u. Urkundenw., 271, supposes that a judicial test of fitness was necessary from the very first, and thinks that the term $\gamma \rho a \phi \grave{\eta} \pi a \rho a \nu b \mu \omega \nu$ cannot be taken here in its strict technical sense. His view is with good reason opposed by Szánto, Untersuch. ub. d. att. Birgerr., p. 7 ff ., who however is led to other untenable results by adopting Hartel's hypothesis about the double reading of the decrees in the. Ecclesia. Buermann, in Jahrb. f. cl. Phil. Suppl. vol., 10, 361, and Meier, Intell.-Bl. z. Allg. Lit.-Zeit., 1834, p. 254, rightly date the introduction of the dokimasia for this purpose in the time of Demetrios of Phaleron.
${ }^{1}$ The oldest formula of franchise-grants in the inscriptions runs thus :
 C.I.A., I. 59. About 370 в.c. the formula appears expanded as follows : elvą



 immediately after ìs ầ $\beta$ oú $\lambda \eta \tau a u$ (see C.I.A., II. 115 b ), but it was soon supplanted by the clause $\kappa a \tau \alpha \dot{\alpha} \tau \partial \nu \nu \partial \mu \nu$, which obviously means the same thing, as Buermann admits without reservation in the 10th Suppl. vol. of the Jahrb. f. cl. Phil., 643 ff . Dittmar's explanation of катà $\tau \partial \nu \nu \delta \mu \nu \nu$ in the Leipz. Stud., $13,140 \mathrm{ff}$, 153 ff., will scarcely convince any body. See also Schmitthenner, de coronar. ap. Ath. honorib., 31 ff ., Berlin, 1891. A collection of inseriptions on the subject will be found in Hartel 272.
${ }^{2}$ The formula given in the last note remained in use till about 320 в.c., with only a few formal changes in its second clause, but at that date or thereabouts an additional clause appears (cf. C.I.A., II. 223, 229) to the fol-

 scriptions of still later date, soon after the end of the Chremonidean war



 фparpias ìs à $\nu$ ßoú $\eta \eta$ rau. Cf. C.I.A., II. 39כ. Collection of inscriptions, Hartel, 272/3.
status of the new citizens at Athens, especially with regard to

## Political

 their relation to the Phratries : ${ }^{1}$ but we have now at Rights of New our disposal numerous inscriptions of the 5th, 4th, and Citizens. 3rd centuries supplying ample evidence that the new citizens were admitted into a Phyle, Deme, and Phratry on the strength of the decree which granted them the franchise. ${ }^{2}$ The limitations of the rights of the new citizens, as compared with the old burgesses, were but unimportant. They could not hold the office of any of the 9 Archons, nor a priesthood; but any sons of theirs born after their reception into the burgess-body, and in legal wedlock with an Athenian freewoman, were eligible for both. If, on the other hand, the sons were born before the admission of their father to citizenship, they were admitted as a rule to citizenship at the same time as their father, but then stood under the same restrictions as their father, and the full rights of old burgesses could only be obtained by their sons again in the next generation born from legal wedlock with a free Athenian wife. ${ }^{3}$${ }^{1}$ The various theories are stated in Philippi, Beitr. z. e. Gesch. d. att. Bürgerrechtes, 107 ff . He then held that a new citizen could obtain entrance into a Phratry for himself only by adoption, for his son by an Athenian free woman by admission of such son into the Phratry of his maternal grandfather. This view he has now abandoned; Jahrb. f. cl. Phil., 1879, p. 418. Yet Hruza, Beitr. z. Gesch. d. griech. u. röm. Familienrechtes, $136 / 7,1892$, still considers it doubtful whether the new citizens were at all periods permitted or compelled to belong to a Phratry.
${ }^{2}$ e.g. C.I.A., I. 59 of $410 / 9$ в.c. ; II. 54, 363/2 в.c. ; II. 121, в.c. 338, 7 ; II. 300, в.c. 295. Buermann in Jahrb. f. cl. Phil., 9th Suppl. vol., p. 597 ff., had demonstrated clearly that other arguments also independently of epigraphical evidence prove that new citizens were enrolled at once in the Phratries.
${ }^{3}$ (Dem.) 59, 92. 106. Arist., 55, 3, gives the question put at the $\delta о \kappa \iota \mu a \sigma l a$ of the 9 Archons as follows: $\tau i s$ бo九 $\pi a \tau \grave{\eta} \rho \kappa \alpha l \pi \delta \theta \epsilon \nu \tau \omega \hat{\nu} \delta \dot{\eta} \mu \omega \nu$ кai $\tau i s \pi a \tau \rho \delta s$
 p. 670,14 . Inquiry was made concerning the maternal grandfather and his Deme, because in the official name of an Athenian citizen lady the Demename was given after the name of her father or husband. The name of the paternal grandfather was asked, because in cases where burgess rights had been granted to an alien and to his living descendants, those descendants had, it is true, a citizen for their father, and so far the form of question given in (Dem.) was sufficient, but they were not citizens by inheritance from their father, but because citizenship had been specially conferred on themselves. See also Philippi 117, 99. The version in Poll. 8, 85: $\epsilon l$
 of the full form of question as given above. Philippi, 109/10, and before him Meier, de bonis damnat., 235, refer the statements of (Dem.) and Poll. to different periods.

The theory that the Platæans formed a peculiar class of Athenian citizens, and that the slaves who were liberated because of their services at the battle of Arginusai became PlaThe Platæans. trans, must be modified. The fact is that those freedmen received a number of allotments of land in the territory of Skione which had been in the possession of the Platæans since $422 / 1$ в.c., and their names were entered in the list of Cleruchs next after those of the Platæans. ${ }^{1}$

The new citizen owed his admission to the franchise simply to his good services to the State ; the old burgess, on the other hand, was entitled to citizenship by hereditary descent. To define this, the Athenians re-enacted in the archonship Burgesses. of Eucleides the decree of Pericles of 451 b.c., which provided that only those who were descended from Athenian citizens both on the father's side and on the mother's should be entitled to the rights of citizens. For those however who were born before the archonship of Eucleides a concession was made; for them citizen descent on one side was declared sufficient. ${ }^{2}$ From this concession we may infer that the Periclean law had become obsolete in consequence of the great losses which had thinned the ranks of the burgess body in the course of the Peloponnesian war: this seems to be corroborated by the restoration by Alcibiades of the synteleia of half-blood citizens in the Kynosarges. ${ }^{3}$ The half-blood Athenians were under disadvantages

[^61]after 403 b.c. in civil matters also ; for the law of Solon, nominally still valid but practically obsolete, which deprived all vó日oc of the rights of kinship in all matters sacred or profane, was also reenacted in that year. ${ }^{1}$ In the course of the 4th century these enactments about the franchise were made still more severe by the absolute prohibition of mixed marriages both between citizens and alien women, and also between aliens and Athenian women; if the law was broken, the alien offenders were to be sold into slavery. These rigorous laws, however, do not seem to have been strictly carried out; at any rate they failed to exclude the halfbloods from citizen-rights in practice. The foisting of their names into the burgess-rolls remained a busy and successful trade, as is clearly proved by the $\delta \iota a \psi \eta \dot{\eta} \phi \iota \sigma$ s or revision of lists carried out in $346 / 5$ b.c., when many such intruders were ejected from the burgess-body. ${ }^{2}$

But, for admission into the Phratries and thereby into the Athenian burgess-body, pure citizen descent was not

## Marriage.

 sufficient; it was also necessary that the applicant for7th Suppl. vol. of the Jahrb. f. class. Phil., 633/4. Schenkl however in the Wiener Stud., 1883, 17 A, 22, denies it. Reorganisation of the synteleia of vó $\theta$ o by Alcibiades: Polemon ap. Ath. 6, 234 E. Schenkel 18/9 without good reason identifies this Alcibiades with Cleisthenes' colleague of that name. Dem. 23, 213 shews that in the 4th century the synteleia of vó日o no longer existed. An unprejudiced interpretation of Aristoph., Birds, 1649-1670 will show that the $\nu$ ó $\theta$ oc were not ipso facto citizens in the eye of the law in the period of the Peloponnesian War. Isocr. 8,88 , on the other hand, shews that as a matter of fact they were surreptitiously enrolled in the burgess lists, for he tells us that in the Peloponnesian war the Phratries and Demes were filled $\tau \hat{\omega} \nu$ oú $\delta \grave{\iota} \nu \tau \hat{\eta} \pi \delta \dot{\lambda} \lambda \epsilon \tau \pi \rho \sigma \sigma \eta \kappa \delta \delta \tau \tau \nu$.

 So Dem. 43,51. That the law on árxı $\sigma \tau \in \dot{i}$ of $\nu 6 \theta$ ot was enacted by Solon is attested by Aristoph., Birds, 1660 sqq.



 the $\delta \iota \alpha \psi \eta \dot{\phi} \sigma \iota / s$ of the year $346 / 5$, cf. Harp. s.v., Hypoth. to Is. 12 and to Dem. 57. It was proposed by Demophilus, Æsch. c. Tim. 86, Schol. 1, 77 Dind. On this occasion many were ejected from the citizen-body, Dem. 57, 2, but were readmitted after the battle of Chæronea, Suid. $\dot{a} \pi \epsilon \psi \eta \phi \iota \sigma \mu \dot{\epsilon} \nu o t$. In the 'Attic tomb-inscrr. we find mention of Athenian citizens' wives who came from Amphissa, C.I.A., II. 2786; Tolophon, 3395 ; Locris, 3142 ; Andros, 2788; Elis, 2894; Heracleia, 2916, 2962, 2964; Thebes, 3006; Laconia, 3127; Miletus, 3210̃, 3218; Sikyon, 3333.
admission should be the offspring of a legal marriage. Now apart from the above-mentioned conditions of citizenship for the parents, marriages were valid in the eyes of the law at Athens, if the betrothal was formally effected either by '́ $\gamma \gamma \dot{\eta} \eta \sigma \iota s, i . e$., the formal giving away of the bride by her кर́poos to the bridegroom, which regularly took place in presence of witnesses, or else, in cases of heiresses ( $\dot{\epsilon} \pi i$ i$\kappa \lambda \eta \rho o \iota)$ by means of the $\dot{\epsilon} \pi \iota \delta \iota \kappa \alpha \sigma i ́ a$, in which the $\mathfrak{a} \gamma \chi \iota \sigma \tau \epsilon$ v́s, who was by law entitled to marry the heiress, declared before the äp $\alpha \omega \nu$ (or if he was a Metic before the $\pi 0 \lambda \epsilon \epsilon^{\prime} \mu \rho \chi^{\circ}{ }^{\circ}$ ) that the heiress was his wife. In the latter case the consent of the magistrate was a mere formality, unless the right of the $\dot{\epsilon} \pi \iota \delta \iota \kappa a \zeta$ ¢́pevos were called in question and the case brought before the law courts. ${ }^{1}$ The formal betrothal thus described was followed by the $\gamma$ á $\mu$ os or marriage
 $\tau \hat{\eta}$ रuvaıkòs тoîs фрáтopotv nothing certain can be said; the most probable view is that the ja ${ }^{\prime} \lambda$ dia was a payment or contribution which the bridegroom was expected to make to his Phratry, but was not considered a legal obligation upon him, nor as an indispensable requirement for a regular and formal marriage contract. ${ }^{2}$ At marriage the wife as a rule brought her husband a dowry, but this was not legally essential for a valid marriage. ${ }^{3}$

Lawful concubinage has been set forth as a second form of

[^62]legally valid union between man and woman at Athens. After
Lawful fresh consideration of the question I can no longer concubinage. give this theory the complete approval that I once expressed. ${ }^{1}$ The Demosthenic speeches against Boiotos and the speech of Isaios on the estate of Philoctemon, which were considered the strongest evidence for the existence of lawful concubinage, seem to admit of a satisfactory explanation in the circumstances described in them without having recourse to this theory. ${ }^{2}$ The other evidence adduced is not sufficiently strong to prove the case ; ${ }^{3}$ if the support of Demosthenes and Isaios is withdrawn, especially as there is also a piece of direct evidence against the existence of the usage and all its assumed legal consequences. ${ }^{4}$

Children not born in lawful wedlock were vótoc even if their father and mother were both Athenians. They could not properly Illegitimate be enrolled in a Phratry because the father could not children. take the necessary oath that the child was born of a free Athenian woman betrothed to him by é $\gamma \gamma \dot{\prime} \eta \sigma \iota s$. These vó $\theta$ ou
${ }^{1}$ The theory of the existence of lawful concubinage was set forth with arguments in its support by Buermann in the 9th Suppl. vol. of the Jahrb. $f . c l$. Phil., 569 ff . Philippi, ib., 1879, p. 413 ff., agrees in general, but considers that in the general looseness of Athenian legal forms this legal concubinage has not been sufficiently described by our authorities. In the first edition the author assented to Buermann's view. For arguments against it, see Zimmermann, de nothorum Athenis condicione, p. 10 ff., Berlin 1886; and Hruza 25 ff.
${ }^{2}$ For the circurnstances of Dem, 39, 40 and Is. 6, cf. the appendix at the end of this book.
${ }^{3}$ For Is. 3 it is sufficient to refer to Zimmermann 19 ff . and Hruza 30 ff .
 '̇ं $\lambda \epsilon v \theta \epsilon \in \rho \circ s \pi a \iota \sigma i \nu$ ' $\chi \eta$ most probably means the class of mistresses described by Is. 3, 39. $\bar{\epsilon} \lambda \epsilon v \theta \epsilon \in \rho o s$ is not, as Buermann 573 thinks, the same as $\boldsymbol{\gamma}^{\nu} \dot{\sigma} \sigma \iota o s$. Cf. Zimmermann, ib., p. 24.





 children of a $\pi a \lambda \lambda a \kappa \grave{\eta}$ could not be enrolled in the Phratry. Cf. also § 122:



 '̀ $\chi$ єเข. Schaefer's article in the Phil. Anz., 1887, p. 403 ff ., does nothing to invalidate this. Cf. also Thalheim, Berl. phil. Wochenschr., 1888, p. 1345 ff .
however belonged probably to the Phyle of their mother，and were accordingly admitted when of proper age into the mother＇s Deme also．They therefore became Athenian citizens by this reception， but could not claim the full family rights which depended upon membership of a Phratry；none of their father＇s property could be bequeathed to them except the so－called vo日eia，which was not allowed to exceed a specified sum．${ }^{1}$

I here give a short account of the formalities with which the young Athenian was admitted into the burgess－body．The child received its name as a rule on the 10th day after birth．${ }^{2}$ Naming The parents had free choice in selecting what name of Children． they pleased，and could also alter a name once given if they chose． Nevertheless it was the custom that the eldest son should be called after his paternal grandfather，while for the other children they usually selected names from among their relations on the father＇s or mother＇s side．${ }^{3}$ The naming was a private festival，but the admission into the Phratry secured to the child its full family rights．For the ceremonies of this admission only the general rules，apparently，were fixed by the State；the special arrangements were left to the discretion of the in－ dividual Phratries．${ }^{4}$ Even as to the age of the children

Admission into the Phratry． admitted there seem to have been no universally applicable rules；
${ }^{1}$ Oath at introduction to Phratry，Is．7，16．Dem． 57,54 ．But any one not enrolled in a Phratry is $\nu \delta \theta$ os：Is． 3,75 ．I now believe that the $\nu b$ oo ex cive Attica were ipso facto citizens．See Caillemer in the Annuaire de l＇association pour l＇encouragement des études grecques en France，1878，p． 184 ff．Boiotos already belonged to the Phyle Hippothontis before Mantias acknowledged him．Cf．Dem．39，25．28．See Lipsius in Meier 533，143．Acc．to Arist．，
 the declaration of the Athenian mother that the child was the son of a citizen father would be sufficient to secure the franchise of the child until he was admitted into a Deme．For admission to the Deme the only require－ ment made with regard to the candidate for admission was $\epsilon l \epsilon^{i} \lambda \epsilon v \dot{\theta} \theta \in \rho$ s $\dot{\epsilon} \sigma \tau \iota$
 clause immediately preceding：$\mu \epsilon \tau \epsilon \in \chi o v \sigma \iota \nu$ $\mu \dot{\epsilon} \nu \tau \hat{\eta} s$ тo入ってєlas oi $\epsilon \xi \dot{\alpha} \mu \phi о \tau \epsilon \rho \rho \omega \nu$ $\gamma \epsilon \gamma_{0 \nu o ́ \tau \epsilon s} \dot{\alpha} \sigma \tau \hat{\omega} \nu$ ．See Arist．42，1．The maximum $\nu 0 \theta \epsilon \hat{\imath} a$ ，acc．to Harp．，was 1000 dr．；acc．to Schol．on Aristoph．，Birds，1626， 5 minæ．
${ }^{2}$ The $\delta \epsilon \kappa \alpha \tau \eta$ the regular day for naming children．Aristoph．，Birds， $922 / 3.494$ with the Schol．；Dem．39，20．22；40，28．Cf．also Lex．Seguer． $237,26 \mathrm{sqq}$ ．On the $\dot{\epsilon} \beta \delta o ́ \mu \eta$ see Harp．$\dot{\varepsilon} \beta \delta o \mu \epsilon v o \mu \dot{\nu} \boldsymbol{\nu}$ ．
${ }^{3}$ On the right of selecting or altering names ：Dem．39，39．On the choice of names ：Dem．39，27；43，74．An adoptive son names his own son

${ }^{4}$ That these ceremonies varied in the different Phratries is shewn by the
which indeed was reasonable enough, for the possibility of enrolling children of tender years on a fixed day in the year undoubtedly depended very much on accidental circumstances. It is however probable that the admission took place in one of the first years of the child's life. ${ }^{1}$ The festal occasion for this was supplied by the Apaturia, a festival celebrated by the members of each phratry; the third day of the festival, the so-called кovpєஸิтıs, was set apart for the enrolment of the children. ${ }^{2}$ This was accompanied by an
fact that the orators considered it necessary to give special descriptions of the formalities in special Phratries. Thus Is. 7, 16 says of the Phratry of
 $\tau \epsilon \pi \sigma \iota \eta \tau o ́ v$. Cf. especially the decrees of the Phratry Demotionidai, C.I.A., II. 841 b , with the continuation in the ${ }^{\prime} \mathrm{E} \phi . \alpha{ }_{\alpha} \rho \chi$. 1888. 3, $1 \mathrm{ff} .=$ Berl. phil. Wochenschrift, 1889, pp. 225/6. The entire inscr. is now to be found in Sauppe, de Phratriis Att., II. 3 ff., in the Ind. Schol. Goett., 1890/91. The discussions on the Inscr. which appeared before the second part of it came to light, Szánto in the N. Rh. Mus., 1885, 40, 506 ff., myself in the Jahrb. f. cl. Phil., 1887, 23 ff., and C. Schaefer, Pforta Progr., 1888, have now been superseded by the appearance of the actual text. The entire inscr. is discussed by R. Schoell in the Sitzungsber. d. bayr. Ak., 1889, 2, 1 fi., and Sauppe, loc. cit. It contains 3 distinct decrees, and mentions in line 14 in Sauppe's copy (which I am quoting) $\tau \delta \nu \nu$ ó $\mu o \nu \tau \partial \nu \nu \quad \Delta \eta \mu o \tau \iota \omega \nu \iota \delta \omega \hat{\nu}$, to which



 The speaker of Is. 8 says § 19 he was enrolled, $\epsilon \pi \epsilon \iota \delta \bar{\eta} \epsilon \in \epsilon \nu \delta \mu \epsilon \theta a$; Callias in

 In the Demotionidai inscr. the first decree 1. 45 sqq. says : $\epsilon \pi \iota(\psi) \eta \phi \ell \xi \epsilon \iota \delta \bar{\xi}$
 second decree the persons to be enrolled are repeatedly called simply $\pi$ aî́cs (11. 69, 79, 104); in the third and latest decree line 115 sqq. it is decreed:





${ }^{2}$ For the Apaturia see Meier, de gent. Att., 11 ff. Mommsen, Heort., 302 ff .



 '̇ $\gamma \gamma \rho a ́ \phi \epsilon \iota \nu$ els rov̀s фparpias. So also Suid. 'Ararov́pıa. In Hesych. the word is obviously taken as derived from кelpetv. So also Mommsen, ib., 310. In the first decree of the Demotionidai inscr. we read 1. 26 sqq.: $\tau \grave{\eta} \nu \quad \delta \bar{\epsilon}$
 'A $\pi a \tau o v \rho i \omega \nu$, ef. 1.60 sqq.
offering to Zeus Phratrios called кov́pєov for the boys, while the sacrifice customary at enrolments of girls was probably called $\mu$ кiov. ${ }^{1}$

The introducer of the new member had to give a sheep or a goat, a certain quantity of cake and wine, and a fixed sum in money for the expenses of the sacrifice, of which the members of his Phratry all received a share. ${ }^{2}$ The sacrifice was accompanied by a vote taken on the question of admitting the boy into the Phratry. For this admission into the Phratry, which thenceforth served as proof of the boy's $\sigma v \gamma \gamma^{\prime} v \epsilon \epsilon a$, and so of his right of inheritance, the following formalities are laid down in the second decree of the Phratry Demotionidai. The act of admission consisted of two parts, ảvákpıбıs and סıaסıкабía. In the former the introducer had to bring 3 witnesses, who were required to affirm upon oath that the boy introduced was his legitimate son by a lawfully married wife; in other Phratries, however, the father himself had to take this oath. ${ }^{3}$ In the Diadicasia which followed

[^63]the Phratriarch first caused the Thiasotai of the applicant to vote by ballot for or against the enrolment of the child in the presence of all the Phrateres. If the Thiasotai voted for admission, but the general body of Phrateres voted against it in the general vote which next took place, then a money fine was inflicted on all the Thiasotai who could not prove that they had opposed the admission. ${ }^{1}$ If, on the other hand, the Thiasotai refused the admission, and on appeal to the general body of Phrateres their decision was reversed, then the child in question was enrolled in the Phratry-list. If however the general vote was given against the appellant, he was required to pay a fine of 100 drachmas. If no appeal was made against rejection by the Thiasotai, their decision was held valid and sufficient. In all votes of the whole body the Thiasotai of the member immediately interested were forbidden to give a vote. ${ }^{2}$ In the first decree of the Phratry Demotionidai the formalities of admission differ somewhat from those in the second. It is certainly an almost inevitable inference that here also the first vote on the question of reception of the

[^64]children was given by the separate $\theta i a \sigma o t$, and that from their adverse decision the applicant could appeal to the general body of the Phratry. In that case the Dekeleiai, i.e. the family or clan of the Dekeleiai, who formed the main body of the Phratry, had to choose from among themselves 5 men over 30 years of age to represent before the Phratry as $\sigma v v^{\prime}$ ropoc the interests of the Oiacos in opposition to the appellant. ${ }^{1}$ If the appellant was refused by the entire Phratry also, he had to pay a fine of 1,000 drachmas to Zeus Phratrios. ${ }^{2}$ The literary evidence agrees in essential points with this epigraphical account of the procedure at enrolments in the Phratry. It seems however that in certain old families, which formed sub-divisions of the Phratries by the side of the purely religious Aiacot, the vote of the Gennetai was sufficient in itself for the enrolment into the Phratry also, mainly of course because the members of such a family on account of their immediate or more remote right of inheritance had a greater interest in the child's membership of the family in question, than the members of a tiacos who were not connected by a similar family descent. ${ }^{3}$ In some circumstances it seems to have been

[^65]possible for a private individual to offer opposition to the enrolment. The objector did this by the symbolic act of removing the sacrifice from the altar, and he was bound to make good his case by bringing a lawsuit before a court of justice, probably by a


After admission to the Phratry had been granted, the name of the new member was entered in the кowò $\gamma \rho a \mu \mu a \tau \epsilon i=v$ of the фрáтєрєऽ, also called фратєрıкòv $\gamma \rho а \mu \mu a \tau \epsilon \hat{o} v .{ }^{2}$ Introductions into the Phratry at any other time except the Apaturia were generally speaking quite unusual, but they must have been sometimes allowable, at any rate in the case of adoptions, where it might be extremely important to the adoptor to obtain the full legal rights of a son for the person adopted as soon as
 रєע市Tクs. But there is no question about any vote of the Phrateres. Phrastor appealed, when the Brytidai refused the enrolment, but not to the Phratry; he brought the case before a Diaitetes, and as he failed to take the customary oath before the Diaitetes the case was apparently decided against him. Perhaps however Phrastor did not venture to appeal to the Phrateres, and therefore the decision of the Gennetai remained valid on the same principle as in the Demotionidai-inscr., 1.99 sqq.: $\dot{\epsilon} a \nu \nu \epsilon$,
 $\dot{\eta} \tau \hat{\omega} \nu \theta \iota a \sigma \omega \tau \hat{\omega} \nu$. Again in an inscr. acknowledged to be genuine by Dittenberger, Syll. inscr. gr., 98, 5, and Herm. 20, 5, 1, oi $\gamma \epsilon \nu \nu \hat{\tau} \tau \alpha \iota ~ o ̂ ~ к \alpha \lambda о \hat{v} \tau \alpha \iota ~ B \rho u \tau i \delta a \iota ~$ formed an old family of the same kind. Appeal to a judicial decision occurs also in the speech of Deinarchos $\pi \rho \rho \dot{s} \mathrm{~K} \eta$ й $\quad$ ккаs (for кат $\mathrm{K} \eta \rho u ́ \kappa \omega \nu$ acc. to Meier ${ }^{2} 760,38 \mathrm{a}$ ), in which there is a question $\pi \epsilon \rho \ell \tau \iota \nu 0 s \dot{a} \pi \sigma \psi \eta \phi \iota \sigma \theta \epsilon \nu \tau o s$ obviously by the family of the Kй $\rho$ ккєs. See Meier, de bon. damnat., 90, 299.

 seems to have been the result of the unfavourable decision of the Phrateres. On the other hand acc. to Dem. 43, 14. 82, it was possible for an individual to prevent an admission into the Phratry by himself removing the sacrifice from the altar; this proceeding involved кıvסvvéécı (14) or úmev́धvעov aúròv $\pi 0 \leftarrow \hat{\imath} \nu(82)$, i.e. a lawsuit on the subject before the dicasteria. In Is. 3,37 a. man is prosecuted by a Phrater for $\xi \in \nu i a s$, but apparently when he was


 Meier ${ }^{2}$ 441/2.
${ }^{2}$ Koı»д̀ үраицатєîov: Is. 7, 16. 17; Harp. Phot. Suid. sub v. ; Demotionidai-

 the $\dot{\alpha} \nu \tau i \gamma \rho a \phi o \nu$ probably belonged to the $\Delta \varepsilon \kappa \epsilon \lambda \epsilon \epsilon \hat{\omega} \nu$ oiкоs. This proceeding is


possible. ${ }^{1}$ After enrolment in the Phratry-list the child remained under the care of its family and relatives; the State did not interfere in its education at all.

The individual Athenian first entered into legal relations with the State when he was admitted into his Deme. This took place upon the completion of his 17th year. ${ }^{2}$ In two Enrolment recorded cases of adoption the time of year when this in the Deme-list. enrolment took place is given as the Archairesia, meaning the Archairesia of the Demes ; for ordinary enrolments no specified date is given, though they probably took place at the same date in all the Demes. ${ }^{3}$ The method of procedure was as follows.

After the Demotai had taken an oath that they would decide uprightly, they examined the youth and voted on the question whether he was of the age required by law, and whether his pedigree satisfied the conditions legally necessary for burgess rights. If the Demotai refused to accept him and appeal was made to the
${ }^{1}$ In Is. 7. 15 the enrolment of an adopted son takes place at the Thargelia. For adoption see Meier ${ }^{2} 539 \mathrm{ff}$.


 Schol. on Arist., Wasps, 578). That $\delta_{\kappa \kappa \tau \omega \kappa . ~}^{\text {Ë } \tau . ~} \gamma \in \gamma$. means the year after completion of the 17 th year of life, is proved by the case of Demosthenes, who was 7 years old when his father died (Dem. 27, 4), was a few days more than ten years under guardianship (Dem. 27, 6 and Schaefer Dem. 3¹, 2, 43 ff .), and then came of age, i.e. was enrolled in the $\lambda \eta \xi \iota a \rho \chi \iota \kappa \grave{\nu} \gamma \rho а \mu \mu a \tau \epsilon \hat{\imath} \nu$. For the time one attained one's majority in Attic law cf. Schaefer 3¹, 2, 19 ff. ; and for a refutation of the theory that enrolment in the $\lambda_{\eta} \xi . \gamma \rho a \mu \mu$. did not take place till the 20th year, $i d . i b .37 / 8$.
${ }^{3}$ Passages on enrolments of adopted sons, Dem. 44, 39 and Is. 7, 27/8. Lipsius in Jahrb. f. cl. Phil., 1878, 299 ff., makes a distinction between the enrolment of adopted sons and the ordinary enrolment. That the regular Dokimasia of the Epheboi took place at the beginning of the Athenian official year, is an inference drawn by Lipsius, p. 302, from Lys. 21, 1, which would find some confirmation in the fact that in the 2 nd cent. в.c. the Epheboi-year began on the 1st of Boedromion. But Ad. Schmidt, Handb.d. Griech. Chronol., 313 ff ., seems to be justified in holding that the Dokimasia at the beginning of the Attic official year attested by Lysias was an exceptional occurrence of the year 411 в.c. caused by the exceptional circumstances produced by the domination of the 400 . Philippi, N. Rh. Mus., 34, 610/1, puts the Archairesia at the beginning of the year, and supposes that both natural and adopted sons were admitted at the same time on that date. I still consider the Archairesiai mentioned by Is. and Dem, to have been the Archairesiai of the Demes.
law courts, the Demotai elected from amongst themselves 5 prosecutors. If the verdict of the dicastery was against the appellant, he was sold into slavery for the benefit of the state treasury; if in his favour, they were compelled to enrol him in their Deme. After this there was yet another examination by the Boule, who inflicted a fine on the Demotai, if the new Demesman had not attained the requisite age. ${ }^{1}$ The list in which his name was entered, is sometimes called by the same title as the Phratry-list коьข̀̀ $\gamma \rho а \mu \mu a \tau \epsilon i o v,{ }^{2}$ but is generally termed $\lambda \eta \xi \iota a \rho \chi \iota \kappa o ̀ v ~ \gamma \rho а \mu \mu а т \epsilon i o v$, i.e. the list of those who possessed the right of inheriting ( $\lambda \hat{\eta} \xi / s$ ) their $\kappa \lambda \hat{\eta} \rho 0$ and their ov̉ría. ${ }^{3}$

Upon entrance into the Deme the Athenian acquired his complete citizen-name, which consisted of his own name, the name of his father in the genitive case, and his Deme-name, ${ }^{4}$ and became a political personality. From this time the State presumed that the young Athenian was acquainted with its laws, and was com-

[^66]petent to distinguish right from wrong, and therefore dealt with him henceforth directly in person. ${ }^{1}$ If the newly enrolled Demesman was the son of an $\dot{\epsilon} \pi i ́ \kappa \lambda \eta \rho o s$, or was an orphan, he received by admission to the Deme the right of disposal over his property. ${ }^{2}$

The $\pi i v a \xi \in$ éкк $\lambda \eta \sigma \iota a \sigma \tau \iota \kappa o ́ s$, in which Athenians had to be enrolled at the beginning of their 20th year, was simply a copy of the $\lambda \eta \xi \iota a \rho \chi \iota \kappa o ̀ v ~ \gamma \rho a \mu \mu a \tau \epsilon \hat{o} \nu$ prepared for the $\lambda \eta \xi i \alpha \rho \chi{ }^{\circ}$ Burgessto help them in their supervision of the meetings of rights. the Ecclesia. The right of attending the Ecclesia legally belonged to the Athenian as soon as he was declared of age; but during the period of military training which followed his enrolment in the Deme he was seldom able to exercise this right in practice. ${ }^{3}$ Leaving out of consideration the particular rights which he could not claim till later in life, ${ }^{4}$ the youth enrolled in
 all the political rights included in the term $\dot{\epsilon} \pi \iota \tau \iota \mu \dot{a}$. The corresponding negative expression was $\dot{\alpha} \tau \iota \mu i a$, which might be either partial or total. Total áтıuia meant deprivaDiminution of
 Burgessrights. $\kappa \alpha \tau \grave{\alpha} \pi \rho o \sigma \tau a ́ \xi \epsilon \epsilon s$, meant loss of some rights while the rest were retained. ${ }^{5}$ As full political rights could be diminished by Atimia, so additional rights could be granted by special grants Increase of of honour. The commonest of these rights were rights.



## ${ }^{1}$ Esch. in Tim. 18.

 cf. Is. ap. Suid., $\tau \notin \omega s$; Is. 8,$31 ; 10,12$; for orphans, Esch. in Tim. 103. Orphans were however exempted from Leiturgies during the first year after coming of age : Lys. 32, 94.
${ }^{3}$. So Schaefer 36 rightly holds, in opposition to Boeckh., kl. Schr., 4, 154. See also Dittenberger, de ephebis Att., p. 10. It is proved by Xen., Mem., 3, 6,1. Dem. 44, 35 mentions the $\pi i \nu a \xi \dot{\epsilon} \kappa \kappa \lambda \eta \sigma \iota a \sigma \tau \iota \kappa o ́ s$.
${ }^{4} 30$ years was the minimum age for Bouleutai (Xen., Mem., 1, 2, 35) and Heliasts (Arist. 63, 3; Poll. 8, 122), 50 for Ephetai (Poll. '́ $\phi \epsilon \not \tau \alpha \iota$ Art. 2; Suid., id. ; Lex. Seguer. 188, 30), 60 for Diaitetai (Arist. 53, 4; Poll. 8, 126). For Athenian usage in this matter cf. the author's Beitr., 25.
${ }^{5}$ The locus classicus for the various kinds of $\dot{a} \tau \mu \dot{\mu} a$ is Andoc., de Myst., 73 sqq. Atimia with confiscation of property is not a special form of Atimia but the combination of two forms of punishment, as Lipsius in Bursian's Jahresber., 15, 343, rightly infers from Dem. 20, 155 sqq. On Atimia cf. Meier, de bonis damnat., 101 ff . and van Lelyveld, de infamia iure Attico comment., Amsterdam, 1835.
to dine in the Prytaneion either on one occasion or for life ; and, lastly, distinguished men were often publicly presented with a crown or chaplet. ${ }^{1}$

## D. Political Divisions of the Burgess Body and other Associations.

The entire free population of Athens was divided by Cleisthenes into 10 Phylai or tribes: the following is the list of their names Phylai.

 'Avcıoxis. ${ }^{2}$ To these 10 old tribes were added in $306 / 5$ в.c. the 'Avcivovís, named after Antigonos I., and the $\Delta \eta \mu \eta \tau \rho i ́ a s, ~ n a m e d ~$ after Demetrios Poliorketes, and in the official order the Antigonis was assigned the first place, the Demetrias the second. ${ }^{3}$ To these 12 the Птодє $\mu$ i's was afterwards added, so that for

[^67] praemiis, 1830. For Ateleia the exhaustive investigation by Thumser, de civ. Atheniens. munerib., p. 108 ff . $\sigma i \tau \eta \sigma \iota s \in \nu \Pi \rho v \tau \alpha \nu \in i(\psi)$ was generally granted to victorious Strategoi (Æsch., de Fals. Leg., 80), and returning ambassadors (id. ib., 46, 53). For this right see Westermann p. 45 ff ., and R. Schoell in Herm., $6,14 \mathrm{ff}$., who has discussed the subject in a note upon a fragmentary decree of the people (C.I.A., I. 8) which contains an enumeration of all those who could claim the right of dining during their whole life in the Prytaneion. For crowns and public announcement of grants of crowns see Köhler in Mitth. d. dtsch. archäol. Inst. in Ath., 3, 131 ff.; Schmitthenner, de coronarum apud Athenienses honoribus, Berlin, 1891.
${ }^{2}$ All the 10 Phylai occur in official order in C.I.A., II, 172, and in the list of Diaitetai in C.I.A., II. 943, also in 'E $\phi$. á $\rho \chi$., 1883, pp. 123/4, l. 50 sqq. (Dem.) 60, 27-31, also gives them in official order with the names of their eponymi. For these last cf. Paus. 1, 5, 2 sqq. Incomplete lists of the Phylai, but in official order so far as they go, in C.I.A., I. 443, 446, 447. See also A. Mommsen in Phil. N. F., 1, 450 ff., 1888, where he seeks to prove (465) that the official order was influenced partly by the relation of their eponymi to the customary ceremonies of the tenth of the year which fell under their presidency, partly by the rank of the eponymi. To me the whole argument and its results seem of very doubtful validity.
${ }^{3}$ For the creation of the Antigonis and the Demetrias cf. Plut., Demetr., 10; Droysen, Gesch. d. Diad., 2, 119/20 (416). The Phyle Demetrias is attested in inscrr. for the year 306/5: C.I.A., II. 246. On the other hand the circumstance that the 5th Prytany falls in the 6th month Poeseideon in C.I.A., II. 238, dating from $307 / 6$, while after the institution of the twelve tribes the Prytany in any ordinary year nearly always coincides with the corresponding month, serves to prove that in $307 / 6$ в.c. there were still only 10 tribes. See Köhler in Herm. 5, 349 ff. C.I.A., II. 335, shows the official place of the Antigonis and the Demetrias in the lists. See Dittenberger in Herm. 9, 399, and J. E. Kirchner, N. Rhein. Mus., 1892.
some time there were 13 tribes. In 200 b.C., when the 'Atradi's was created in honour of king Attalus I., the Antigonis and Demetrias were abolished, and the number of the tribes again became 12. ${ }^{1}$

In the official order of the tribes the Ptolemais took the 5th, the Attalis the 12th place. ${ }^{2}$

The é $\pi \dot{\omega} v \nu \mu o t$ of the Phylai were called in unofficial language $\dot{a}_{\rho}^{\rho} \chi \eta \gamma^{\text {étal }}$; statues representing them were erected on the slope leading up to the Acropolis and Areopagus; they had also special shrines in which heroic honours were
 paid to them. ${ }^{3}$ They also possessed property consecrated to them, chiefly parcels of land; which were let out on lease. ${ }^{4}$

At the head of each tribe stood. several $\bar{\epsilon} \pi \tau \mu \epsilon \lambda \eta \tau a i ̀ \tau \eta{ }_{\eta} \phi \nu \lambda \hat{\eta} s$,
${ }^{1}$ From the inscr. published in the 'E $\phi$. ápx., 1887, p. 177, it appears that under the archonship of Diocles there were 13 tribes and a council of 650 members. Since this inscr. can only have been made.in the period between the creation of the Antigonis and Demetrias and that of the Attalis, it is a very plausible inference that the Antigonis Demetrias and Ptolemais existed side by side for some time, and that the two first were abolished when the Attalis was created. See Philios 179 ff. For the list of Proedroi in 'A $\theta \eta \nu$. 6, p. 271, no. 4, the explanation I suggested in Phil. 39, 373 ff., will not hold good, and some other must be found. See Spangenberg, de Athen. publicis institutis aetate Maced. commutatis, p. 34/5, Halle, 1884 ; Beloch, in the Jahrb. f. el. Phil., 1884, 481 ff.; Philios 182, 3. Acc. to Paus. 1, 8,$6 ; 1,6,8 ; 1,5$, 5 the Ptolemais was founded in honour of Ptolemy Philadelphos (285-247); acc. to Beloch, who argues from the datum that the Ptolemais and the Demos Berenikidai (cf. Steph. sub v.) were founded simultaneously, it was in honour of Ptolemy Euergetes (247-221). Foundation of Attalis in honour of Attalos I., Polyb. 16, 2 ॅॅ ; Liv. 31, 15 ; Paus. 1, 5, 5; 1, 8, 1.
${ }^{2}$ For the position of the Ptolemais and Attalis in the official order of the tribes cf. C.I.A., II. 465, 471.
${ }^{3}$ Paus. 1, 5, 1. Wachsmuth 1, 165; 2, 1, 243 ff . 'Е $\pi \omega \dot{\omega} \nu \mu o t$ is their usual name (cf. e.g. Suid. s.v.) they are called d $\rho \chi \neq \eta \epsilon \epsilon \epsilon a l$ by Aristoph. $a p$. Lex. Seguer. 449, 14. Among special shrines of the Eponymoi, who naturally all

 $559,554 \mathrm{~b}$, whose priest is mentioned C.I.A., II. 1179, 554 b ; the $\mathrm{E} \in \rho \partial \nu \nu$ тồ Ке́кюотоз: С.І.А., I. 322, col. 1, 1. 9, 58, 62, 83 ; 324a, col. 2, 1. 24 ; III. 1276.
 3̌̃4, 8; Paus. 1, 22, 5. A iepeès of Erechtheus: Bull. 12, 331. 'A 1 rádov
 II. 1664.
${ }^{4}$ Cf. Dem. 24, 8. (Dem.) 58, 14. The presidents of the Erechtheis are to have supervision over the lands leased: C.I.A., II. 564; see also 565. In
 u. Stud. z. Gesch. v. Samos., p. 9, Lübeck, 1877.
who were chosen annually by the Phyle, probably by election, ${ }^{1}$ Constitution and were bound to give in accounts of their year of of the Phylai. office at its expiration. ${ }^{2}$ The $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a i ̀ \tau \hat{\eta} s \phi \nu \lambda \hat{\eta} s$ had in their hands the administrative business of the tribe, and had to see that the decrees passed by the tribe were carried out. Among the particular tasks incumbent upon them are mentioned holding the tribal-assemblies, supervising the property of the Phyle, recording and publishing tribal decrees, receipt of rents, and, if necessary, distraint against the tenants, and payment of moneys voted by the Phyle. In their financial business they were assisted by a тaucás. ${ }^{3}$ The members of the various tribes assembled on fixed dates in Athens in tribal assemblies called áyopaí, where they voted in secret on matters concerning their particular tribe. ${ }^{4}$ These tribal áyopaí elected their own officials, and also a special class of state-officials who, as e.g. the extraordinary $\tau \epsilon \ell$ опооо, тафротоьoí, and трıทротоьoi, were responsible for the performance of that portion (i.e. a tenth part) of any public work that was imposed on their tribe. ${ }^{5}$

Further, the Choregoi Gymnasiarchoi and Hestiatores were also elected at these áropai. ${ }^{6}$ Of the tribal decrees that have been

[^68]preserved, most are decrees of honour, sometimes in favour of Choregoi, praising them for excellent performance of their Choregiai, granting them crowns or even Ateleia either temporarily or for life; sometimes other private individuals are honoured in the same way for various reasons. ${ }^{1}$ There are, however, some Phyle decrees which have reference to the administration of the property of the Phyle. ${ }^{2}$

Each Phyle was composed of a number of Demes. Whether these were originally 10 in each Phyle can neither be affirmed nor denied with certainty. In later times at any rate the total number of Demes had risen considerably above 100, for we have literary evidence that there were 174 of them, and the Demes known to us by name outnumber even this. ${ }^{3}$ It goes without saying that the Demes varied considerably in size. Acharnai, for instance, and the metropolitan Demes certainly had a very large number of inhabitants, while on the other hand at a Diapsephesis in Halimus only 73 demotai were present, and at Myrrhinus the quorum at a meeting of the Deme was 30 members. ${ }^{4}$
${ }^{1}$ Decrees of honour to Choregoi: C.I.A., II. 553, 554 ; to a $\sigma \omega \phi \rho o \nu \iota \sigma \tau \eta{ }^{\prime} s:$ Bull. 12, 149. Decrees granting Ateleia one for several years, the other for life, in return for leiturgies: II. $557,554 \mathrm{~b}$. Other decrees of honour: II. $555,558,559,562,567$. Cf. also Esch. in Ctes. 41.
${ }^{2}$ Tribe decree concerning supervision of tribe property: C.I.A., II. 564 ; for letting the same: II. 565.
${ }^{3}$ For the administration of the Attic Demes cf. Otto Muller, de demis Att., Göttingen, 1880. B. Haussoullier, la vie municipale en Attique, Paris, Thorin, 1884. 100 Demes the original number: Hdt. 5, 69. Herodian, $\pi$.


 suggestion in Mitth. d. dtsch. arch. Inst., 10, 108 ff., that the increase in the number of Demes took place by a single act of the sovereign people at the time of the second founding of the fleet by Themistocles and the institution of the Trittyes, now loses its main support through the discovery of the fact that Cleisthenes had already created the Trittyes before. Cf. Arist. 21, 4.
${ }^{4}$ Acharnai the largest Deme: Thuc. 2, 19, 20. See Herbst in Phil., 46, 571 ff. Piræus was divided into a number of трıaкáסєs: C.I.A., II. 589. For Halimus cf. Dem. 57, 9, 10, for Myrrhinus C.I.A., II. 578. I do not think it probable that the 30 demotai at Myrrhinus had to be unanimous for their resolution to be valid, as Szánto, Untersuch. ub. d. att. Burgerr., 33 ff ., thinks. To judge by the Prytany lists there must have been in Attica Demes which kept aloof from public affairs, and were not represented in the Boule. See Köhler, in Mitth. d. dtsch. arch. Inst. in Ath., 4, 105/6.

As in the case of the Phylai, so the Demes also had their especial Eponymoi worshipped in the Deme as heroes. ${ }^{1}$

The Attic demes were communities with communal constitutions, but without separate political rights; the Deme of Eleusis Constitution was the only one which still retained from the period of the Demes. of its old autonomy the right of coinage. ${ }^{2}$ The entire citizen population of the individual Demes was divided into $\delta \eta \mu o ́ r a t$, members domiciled within the Deme concerned, and the so-called é $\gamma \kappa \epsilon \kappa \tau \eta \mu$ évol, who merely resided in the Deme concerned but had their proper domicile in another Deme. In return for the privilege of residing in a Deme not their own the é $\gamma \kappa \epsilon \kappa \tau \eta \mu$ évot paid a fixed contribution called ধ́ ধ́ктทтєкóv, from which they might indeed be released by decree of the Deme, but even in that case their status in the Deme remained that of strangers. ${ }^{3}$

The $\epsilon \boldsymbol{\epsilon} \kappa \tau \eta \tau \iota \kappa o ́ v$, together with the financial contributions of the Demotai and the revenues from the communal property of the Deme (which consisted mostly of landed estates, let out to tenants), formed the funds of the Deme treasury out of which the communal expenses of the Deme were met. ${ }^{4}$

For the communal government of the Deme no universally valid scheme can be made out. ${ }^{5}$ All Demes had a $\delta \eta \dot{\eta} \mu a \rho \chi o s$ or president,

[^69]appointed apparently by lot and annually. ${ }^{1}$ Just like the state officials, the $\delta \dot{\eta} \mu a \rho \chi$ os had the right $\dot{\epsilon} \pi \iota \beta o \lambda \grave{\eta} \nu \bar{\epsilon} \pi \iota \beta \dot{\alpha} \lambda \lambda \epsilon \iota \nu$ within his sphere of duty. ${ }^{2}$ Since the Deme was a subdivision of the State, the Demarch exercised both state functions and communal ones. To the former class belonged the duty of collecting debts due to the State, and, if necessary, distraining for them; collecting the tithes or percentage of the crops of the demotai due to the Eleusinian deities; drawing up the list of demotai liable to be recruited for manning the fleet; and lastly keeping the survey book or cadastral register of his Deme. ${ }^{3}$ In his capacity as communal official, the Demarch kept the $\lambda_{\eta} \xi$ єapхıкòv $\gamma \rho \alpha \mu \mu a \tau \epsilon i o v$, convoked and presided over meetings of the Deme, and saw that the decrees of the Deme were carried out. ${ }^{4}$ He further was responsible for public order in his Deme; had to offer certain sacrifices at certain festivals; and was at the head of the entire finance management of the Deme, in which last duty he was assisted by one or two tapiat, who were likewise appointed by lot in all probability. ${ }^{5}$ Besides the Demarch there were in some Demes

[^70]other ordinary or extraordinary officials of very varied character, mostly religious functionaries. ${ }^{1}$ In the case of Piræus for instance we hear of óplozai. ${ }^{2}$ In a decree of honour from Aixone mention is
 $2 \sigma \omega \phi \rho o v \iota \sigma \tau \alpha i$ and a $\kappa \hat{\eta} \rho v \xi$, who were all employed in the $\pi \alpha v v v \chi i s ~ o f ~$
 'A $\lambda \kappa \mu \eta{ }^{\prime} \nu \eta s$, and an ${ }^{\alpha} \rho \chi{ }^{\omega} \nu$ also in the service of those deities. ${ }^{3}$ Again, for Halimus we have evidence of a priest of Heracles appointed by lot from among the most prominent Demotai. ${ }^{4}$ A decree of Athmonon is passed in honour of $6 \mu \epsilon \rho a ́ \rho \chi a l$, who obviously were officials responsible for the sacrifices at the Amarysia. ${ }^{5}$ The 3 $\dot{\epsilon \pi} \iota \tau \tau \mu \eta \tau a i$ or valuers at Piræus who are mentioned in connexion with the letting of the theatre to the lessees must be regarded as a special committee for the purpose, and so also must the 3 Demotai of Aixone who assisted the Demarch and the treasurers at the sale of the olive trees on a parcel of land let on lease. ${ }^{6}$

Like the State magistrates, the officials of the Deme had to undergo a dokimasia before entering upon office, to take an oath of good conduct in their office, and also to render their accounts
it is decreed that if any Demotes took wood, faggots, leaves, etc., from the



 $\tau \epsilon \mu \epsilon \nu \hat{\omega} \nu$ that are due: Dem. 57, 63, and also the $\epsilon \gamma \kappa \tau \eta \tau \iota \kappa \delta \nu:$ C.I.A., II. 589. Demarch and Tamiai directed by Deme decree to make payments out of funds of Deme : C.I.A., II. 579, 585. C.I.A., II. 570, shows 2 Tamai, but at Eleusis there seems to have been only one: II. 574 ; in ${ }^{\text {'E }} \phi$. $\dot{\text { a }} \rho \chi$. 1884, 73/4 payment is made by the Demarch at Eleusis. C.I.A., II. 570, shews that the raplar at Plotheia were chosen by lot. That there was an $\dot{\alpha} \nu \tau \iota \gamma \rho a \phi \in \dot{v} s$ in all Demes, cannot be inferred with certainty from the solitary example of Myrrhinus in C.I.A., II. 575.
${ }^{1}$ See Haussoullier, 136 ff . for the priestly officials, 151 ff . on the sanctuaries and cults, 162 ff . on the festivals of the various Demes.

 for the use of the $\theta \epsilon \sigma \mu \circ \phi \dot{\rho} \iota o \nu$ at Piræus. For $\dot{\rho} \iota \sigma \tau a l$, cf. Lex. Seguer. 287, 18. Hypereid. pro Euxenipp., 18 ff. Boeckh in C.I.Gr., III. 705.
${ }^{3}$ C.I.A., II. 581.
${ }^{4}$ Dem. 57, 46. 62.

 them as treasurers of some kind.
${ }^{6}$ C.I.A., II. 573, 1055.
for scrutiny after laying down office. ${ }^{1}$ This scrutiny took place before the $\epsilon v v^{*} \theta v o s .^{2}$ In the Deme Myrrhinus the audit tribunal consisted of an evevvos, who acted as judge and assessed the damages for any offence proved against the ex-official, next a $\lambda o \gamma \iota \sigma \tau \eta$ s, who checked the accounts, lastly 10 elective $\sigma v v \dot{\eta} \gamma o \rho o t$, who gave their verdict by ballot after being sworn in by the Demarch, who also presided over the tribunal.

From this verdict appeal could be made to the assembly of the Deme, which gave the final decision under oath. In case of condemnation by the assembly of the Deme the fine previously imposed was increased fifty per cent. ${ }^{3}$ In all affairs of the Deme the final decision rested with the Deme-assembly or ảyopá. ${ }^{4}$ That body decided both judicial and administrative matters. Judicial decisions took place at the evteva of the Deme-officials under certain circumstances, as we have seen. Again, in a decree of the Deme Piraeus mention is made of a court of justice, from which the Demarch obtains confirmation of an $\dot{\epsilon} \pi \iota \beta o \lambda \eta$ imposed by him, he himself acting as civay由ycús; this court is to be identified with the Deme-assembly. ${ }^{5}$ In Aixone the Deme-assembly acted as a court of arbitration in cases brought by the Demarch, who, as representative of the Deme-interests, was assisted by $\sigma$ v́voıкou, against those who had covenanted to pay évóporov, but had for
${ }^{1}$ Dokimasia of Deme-officers: Dem. 57, 25/6. 46.47. A fragment of a Deme-official's oath on entering on office is contained in a decree of Scam-

 took this oath were the ieponotól. Cf. also C.I.A., I. 2. Oath of the evevvos
 quired from the $\delta \dot{\eta} \mu a \rho \chi o s$. (C.I.A., II. 578), the leporoot (II. 581), and the таніа (II. 571).
${ }^{2}$ C.I.A., I. 2 and II. 571 make the scrutiny take place before the $\epsilon$ \%vovos and in the second inscr. he is assisted by $\pi \dot{\alpha} \rho \varepsilon \delta \rho o l$.
${ }^{3}$ The system of $\epsilon \check{v} \theta v v a$ described above as in force in the Deme Myrrhinus, is recorded in C.I.A., II. 578. I believe the context there justifies my identification of the ovviropoc mentioned in line 14 with the 10 elective officers mentioned in 11.17 and 24. That the audit officials here concerned were merely Deme-officials is correctly maintained by Köhler, ad loc., in opposition to R. Schoell, de Synegoris att., p. 29 ff.
${ }^{4}$ On the Deme meetings cf. Müller 33 ff ; Haussoullier 11 ff . 'Ayopá means (1) the market-places of the various Demes: C.I.A., I. 2; II. 571, 573, (2) the assembly of the Demotai : II. 585., Dem. 44, 36; Lex. Seguer.


 тои́т $\omega \nu$.
some reason or other omitted to do so. ${ }^{1}$ The Deme-assembly acted as a judicial tribunal in the $\delta \iota \alpha \psi \dot{\eta} \phi \iota \sigma \iota s$ also. This last process was instituted, sometimes by decree of the whole people in all Demes alike, in order to detect those who had illegally obtained enrolment as citizens; sometimes in single Demes, by decree of
 this case also the Demotai were first sworn in to give their verdict impartially. Then the names of the individual Demotai were called over, and each name was voted upon by ballot, by means of pebbles placed in a balloting urn. ${ }^{3}$ If any one were ejected from the Deme by this vote and he acquiesced in the verdict, he simply lost his burgess-rights. If however he appealed to a heliastic court, as he was legally entitled to do, and the court confirmed the decision of the Deme, the appellant was sold into slavery. ${ }^{4}$ Lastly, the Deme-assembly exercised judicial functions at the above described enrolment of young Athenians in the $\lambda_{\eta} \xi$ єархєкòv $\gamma \rho \alpha \mu \mu a \tau \varepsilon i o v$, which was always preceded by a ballot to decide whether the enrolment should be allowed or not.

It was a common characteristic of all judicial decisions of the
${ }^{1}$ Cf. the decree of the Deme Aixone, published and explained by Lolling in Mitth. d. dtsch. arch. Inst. in Ath., 4, 199 ff. $\Sigma$ ̌úvócoı are mentioned again in another inscr. from Aixone, ib., 196. Cf. also Haussoullier 87 ff.
${ }^{2}$ The general $\delta \iota \alpha \psi \eta \dot{\eta} \sigma \iota \iota$ in the archonship of Callias $346 / 5$ is the only one about which we possess detailed information. Cf. Philoch. and
 $\phi \iota \sigma$ in an individual Deme is attested by Dem. 57, 26. 60. Cf. Blass, att.
 $\mu \epsilon \nu 0 \iota$ тоѝs тарєүүрámтous. Cf. Harp., Потацós. For Halimus cf. Harp., 'A ${ }^{\prime} \alpha \sigma \iota \kappa \lambda \hat{\eta} s$.
${ }^{3}$ The oath of the Demotai was: $\psi \eta \phi \iota \epsilon i \sigma \theta a \iota ~ \gamma \nu \omega ́ \mu \eta ~ \tau \hat{\eta} \delta \iota \kappa a \iota o \tau a ́ \tau \eta$ каl oű $\tau \epsilon$
 ठьa ${ }^{\prime} \phi \iota \sigma \iota$ cf. Dem. 57, 8-14. Acc. to Poll. 8, $18 \phi \dot{\jmath} \lambda \lambda \alpha$ were used as $\psi \hat{\eta} \phi o \iota$ at the ballot. Suid., s.v., also says that the voting took place крv́ $\beta \delta \eta \nu$. Cf. also Harp., Suid., Hesych., 8.v., Lex. Seguer. 439, 32.




 $\pi 0 \lambda \iota \tau \epsilon i a \nu$. The matter could also be brought before a Diaitetes after the
 case is brought against the Demarch and Demotai. Cf. Is. 12, 11. But nevertheless the representative of the Demos has the first word, and is therefore accuser. Cf. Dem. 57, 1. 4. For judicial proceedings of this kind see Dem. 57, 60 ; Wsch. in Tim. 77, 78. 114.

Deme that the Demotai had to take an oath before voting．${ }^{1}$ Further，all the more important decisions affecting the adminis－ tration of the Deme were passed by the Deme－assembly．The Deme－decrees we possess shew that this assembly decreed crowns， proedria，ateleia and exemption from＇̇धктךтıкóv；made rules for the auditing of the accounts of the officials；passed measures about the leasing of the estates of the Deme；voted out of the yearly revenues specified sums of money for specified purposes，and laid down general directions for the management and use of the com－ munal property of the Deme．${ }^{2}$

The $\tau \rho \iota \tau \tau v \in \epsilon$ instituted by Cleisthenes were intermediate in size between the Phylai and the Demes．They were undoubtedly uniform in size or nearly so，and formed therefore a more convenient basis for the distribution of State

## Trittyes．

 taxation than the Demes which were so unequal to one another． Every Phyle was divided into 3 such $\tau \rho \iota \tau \tau \cup \in s$, which again were divided into a number of Demes，varying according to the size of the Demes．The Trittyes known to us are as follows：in the tribe Acamantis，Kєралєîs；in Oineis，\aк九ádaı，©pıáбıot and perhaps


From these names which，with one exception，are identical with names of Demes，we may infer that the $\tau \rho \iota \tau \tau \dot{v}$ s was named as a rule after the largest of the Demes composing it．The system
${ }^{1}$ So at the audits ：C．I．A．，II．578， 1.420 sqq．；if the Deme－assembly acted as court of appeal ：Mitth．d．dtsch．arch．Inst．in Ath．，4，201， 205 ；at the $\delta \iota a \psi \eta \dot{\phi} \iota \iota$ ：Dem．57，9． 26 ；Wsch．in Tim．78；at enrolments in the $\lambda \eta \xi \iota a \rho-$ $\chi \iota \kappa \delta \nu$ रра $\mu \mu a \tau \epsilon \hat{\imath} \nu$ ：Dem．57， 61 ；Is．7，28；Arist．42， 1.
${ }^{2}$ Honour－decrees ：C．I．A．，II．573，574，575，579，580，581，582，584，585， 589. Mitth．，4，194／5，196／7．Decrees about єйӨvìa：II．571，578．Decree as to leasing the theatre at Piræus：II．573．Votes of money，aंm $\tau \hat{\eta} s \pi \rho o \sigma \delta \delta o v$
 $\phi \rho a ́ \sigma \tau o v d \rho \chi \chi 0 \nu \tau o s:$ II．585．Decree giving general directions for finance：II． 570.
${ }^{3}$ For the institution of these Trittyes by Cleisthenes，cf．Arist．21， 4.
 berger，Syll．， 301 ＝C．I．A．，IV．2，517a．חaıa⿱亠乂́ $\omega \nu$ ข $\tau \rho \iota \tau \tau$ ús and K－：C．I．A．，II．2，
 $\tau \rho \iota \tau \tau u ́ s)$ ，should probably be read．（K $\epsilon \rho) a \mu \notin \epsilon \nu \tau \rho \iota \tau \tau u ́ s: C . I . A ., ~ I . ~ 500 ; ~ \Lambda \alpha \kappa \iota-~$


 $299=$ C．I．A．，I．517．Cf．also Hesych．，${ }^{\text {＇P } \omega \pi i \tau \imath s \text { from } \dot{\rho} \omega \pi \hat{\eta} \tau \iota \varsigma . ~}$

See Gmil Szanto in Hermes，1892，p． 312 sq．
of the Trittyes, with a $\tau \rho \iota \tau \tau \dot{v} a \rho \chi o s$ at the head of each, was afterwards used mainly for military purposes. ${ }^{1}$

Another kind of subdivision of the Athenian burgess body was the фрarpià or фatpial, reorganised by Cleisthenes. Of such

> Phratries. Phratries we may now regard as attested by inscrip-

 $\Delta v a \lambda \epsilon i{ }^{s} .{ }^{2}$ At the head of the Phratry stood, as a rule, a $i \in \rho \in \dot{v} s$ of the patron god of the Phratry, and also the фparpiapXos, who was elected by the Phrateres or members of the Phratry, and had custody of the кotvòv $\gamma \rho a \mu \mu a \tau \epsilon \hat{\epsilon} 0$, managed the business of the Phratry, and presided at its meetings. In the larger Phratries there may have been several фрaтрíap犭ou. ${ }^{3}$ Every Phratry had its own place of assembly, where its religious central point was situated, and could pass resolutions which were valid so far as the authority of the Phratry extended. ${ }^{4}$
${ }^{1}$ Acc. to Æsch. in Ctes. 30, the Trittyes elected officers, $\tau$ à $\delta \eta \mu \delta \sigma \iota a ~ \chi \rho \dot{\eta} \mu a \tau a$ olaxetpi\}ecl. That they served military purposes seems to be shown by

 tion of Dem. 14, 23, each Trittys was to supply crews for 10 ships. Kirchhoff makes C.I.A., I. 517 refer to this. C. Schaefer, in Mitth. dtsch. arch. Inst. in Ath., $5,85 \mathrm{ff}$., seems to make too much of the military importance of the Trittys. In late inscrr. (first instance 299/8 в.c.), the $\tau \rho \iota \tau \tau \dot{\alpha} a \rho \chi o t$ in conjunction with the $\epsilon \xi \epsilon \tau a \sigma \tau \eta$ 立s supply money for erecting inscr.-stelai: C.I.A., II. 297, 298, and statues: II. 300.
${ }^{2}$ For the Phratries, cf. 148 ff. 'AXud́óar: C.I.A., II. 1653 ; Mitth., 12, 287 ; $\Delta \eta \mu \circ \tau \omega \nu i \delta \alpha u:$ C.I.A., II. 841b; Ind. Schol. Goett. 1890/1, p. 3; Өє $\dot{\rho} \dot{\iota} \kappa \omega \nu i \delta \alpha u$,
 and 'Exaoiठal (Ind. Schol. Goett. 90/1, p. 11) may just as probably be families. It does not necessarily follow from Æsch., Fals. Leg., 147, that the Phratry to which the Eteobutadai belonged was called by their name. Sauppe, de
 Өvpүшvioal among the Phratries, on the authority of Et. M. 760,33 sqq. C. Schaefer in the Pforta Progr., 1888, p. 30 ff., regards 'A $\chi \nu$ ıdidau, $\Delta \eta \mu o t \iota \omega \nu i \delta a \iota$ and $\theta \in \dot{\rho} \dot{\rho} \iota \kappa \omega \nu i \delta a \iota$ as complexes of several Phratries.
${ }^{3}$ A iepeìs of Zeìs Фpárpoos: Ind. Schol. Goett. 90/1, p. 3 ; фparplapxos: C.I.A., II. 599. 841b, Ind. Schol. Goett., ib. For the functions of the фparplapXos see
 II. 600. Dem. 57,23 shows that the pparplapxos was elected; II. 841 b , that the кошду $\gamma \rho \alpha \mu \mu а \tau \epsilon \hat{10}$ was in his keeping.
${ }^{4}$ Phratry-decrees, C.I.A., II. 598, 599, 600, 841b ; Ind. Schol. Goett. 1890/1, p. 3 ff.; C.I.A., II. 599 was set up ( $\left.\xi_{\mu} \mu \rho \rho \sigma \sigma \theta \epsilon \nu \tau\right)$ ồ $\phi \rho a \tau \rho(i o v), 841 \mathrm{~b}, \pi \rho \sigma \sigma \theta \epsilon \nu$ тồ
 $\tau \hat{\eta} s$ autrôs фparpias ovvadovzal. Cf. also Poll. 3, 52. A meeting of the Phrateres is called dyopa in Ind. Schol. Goett., p. 4, 1. 85.

There seems sufficient evidence to prove that the Ionic tribes continued to exist, nominally at any rate, even after the reforms of Cleisthenes. ${ }^{1}$

It is natural enough in itself, and also attested by express evidence, that the old families or clans continued in existence after the time of Cleisthenes, though without retaining any political importance. ${ }^{2}$ As a rule each genos

Tévŋ. was headed by an ä $\rho \chi \omega \nu$ тồ $\gamma^{\epsilon} v o v s$, and other officers also are mentioned. ${ }^{3}$

These old families still kept their lists of members after Cleisthenes, as they had done before, and in those lists the new-born children were entered. ${ }^{4}$ It was in itself allowable for the newly instituted Oiaroo to keep lists of members and to enrol the names of new-born children in these lists at the Apaturia. But since the Oiaroc had no family traditions, and the lists would have only private importance, it is not very probable that such lists were kept by them at all. The cult of Zeus Herkeios and

[^71]Apollo Patroos was common to all the families, as also to the Oíaro. ${ }^{1}$

There still survived from ancient times a number of federations of communities for religious purposes, of which I will here mention

> Religious
> Unions of Communes. only the three attested by inscriptions: the 'E ${ }^{\text {E }}$ akptieis,

 Beside these associations instituted by the State and either still possessing constitutional importance or retaining recollections Private and survivals of it from former times, there was at Associations. Athens, as a result of the unlimited freedom of association permitted there, a considerable number of private societies. In a law attributed to Solon we read of $\theta \iota a \sigma \omega ̂ \tau a \iota ~ a n d ~ o ́ p \gamma \epsilon \hat{\nu} \nu \epsilon$, dining-clubs and burial-clubs, shipping, trading, and privateer companies, whose agreements or bye-laws were binding on all their members provided they were not contrary to the laws of the State. ${ }^{3}$ Among these associations the $\theta \iota a \sigma \hat{\omega} \tau \alpha \iota$ and oj $\rho \gamma \epsilon \bar{\omega} \nu \epsilon$ s occur most frequently, and next to these, what are not mentioned in the so-called Solonian law, the épavictai. ${ }^{4}$ However we are not in a position to draw a clear distinction between these various associations. Even the épavot, which originally simply provided banquets at the expense of all the members, obtained later, judging by the inscriptions, a

[^72]religious character. ${ }^{1}$ So far as our knowledge goes these three classes of clubs were societies of a religious type for practising the cult of some deity or other; and in later times, when the native faith began to decay, they were often devoted to foreign deities; nevertheless it is still possible enough that they at the same time pursued other objects not connected with religion. ${ }^{2}$ They held meetings at regular fixed dates ; sometimes had a priest, sometimes a priestess; in some cases again had è $\pi \iota \mu \in \lambda \eta \tau \alpha i ́, ~ i \in \rho о \pi о ь o i ́, ~ a ~ \gamma \rho a \mu-$ $\mu a \tau \epsilon v$ s, and a $\tau a \mu i a s$, subject to $\epsilon v \theta v v a .{ }^{3}$

The expenses of the sacrifices or other religious duties were defrayed from the temple property of the deity concerned and from the contributions of the members. ${ }^{4}$ Admission into such a society was accompanied by the taking of an oath, but was probably open to any person on payment of a specified entrance fee. ${ }^{5}$ These
 $\iota \sigma \tau a i$ кai $\sigma v \nu \theta \iota a \sigma \omega ิ \tau a \iota$. So too the $\delta \rho \gamma \epsilon \omega ิ \nu \epsilon s$ cannot be distinguished from the

 exactly coincides with his explanation of $\theta \iota a \sigma \iota \omega ิ \tau a \iota: ~ \theta l a \sigma o s ~ \tau \delta ~ a ̀ ~ a p o \iota \zeta \zeta \mu \in \nu o \nu$
 Meier. ${ }^{2}$ 637. For the close connexion between all three forms of association cf. Lüders, p. 2 ff.
${ }^{2}$ Cults forming the nucleus of such religious societies are e.g. that of Zeus of Labranda: C.I.A., II. 613, that of M $\eta \dot{\eta} \tau \eta \rho \tau \hat{\omega} \nu \quad \theta \epsilon \hat{\omega} \nu$ : II. 614, of Z $\epsilon \dot{s}$


${ }^{3}$ Decrees of $\delta \rho \gamma \epsilon \omega \bar{\nu} \epsilon$ : C.I.A., II. 610, 618, 619, 621, 622, 623, 624, 627. Mitth. 9, 288. Decrees of $\epsilon \rho a \nu \iota \sigma \tau a i:$ II. $615,616,617,630$, cf. 1330 ; of $\theta \iota a \sigma \hat{\tau} \tau a \iota:$ II. $611,613,614,620$, cf. 1329, 1331. Their meetings were called áropal. In II.
 $\dot{\epsilon} \kappa \dot{\alpha} \sigma \tau o v$. In other cases we often find in decrees of $\dot{\delta} \rho \gamma \epsilon \hat{\omega} \nu \epsilon$ s the phrase,
 $\theta \iota \alpha \sigma \omega \tau \omega \hat{\nu}$ : II. 611. The officers mentioned in the text occur in inscrr., sometimes all together, sometimes separately. See also C.I.A., II. 1326, 1332, $1333,1334,1337$. In the case of $\epsilon \rho a \nu \iota \sigma \tau a l$ we find mentioned besides these a $\pi \rho \circ \epsilon \rho a \nu i \sigma \tau \rho t a:$ II. 617, and an á $\rho \chi \epsilon \rho a \nu i \sigma \tau \eta s:$ II. 630. $\epsilon \dot{\partial} \theta v \nu a$ of religious functionaries: II. 611, 617. On the organisation of these societies of. Foucart, p. 5 ff.
${ }^{4}$ C.I.A., II. 610, line 17: $\delta i \delta o \partial \nu a \iota ~ \delta e ̀ ~(\tau o i ̂ s ~ i) \epsilon \rho o \pi o \iota o i ̂ s ~ \epsilon i s ~ \tau \eta ̀ \nu ~ \theta u \sigma i a \nu \vdash \vdash ~ \delta \rho a \chi \mu d े s ~$ $\dot{\epsilon} \kappa \alpha \sigma \tau \delta \nu \tau \omega \hat{\nu} \delta \dot{\delta} \gamma \epsilon \omega \dot{\nu} \omega \nu$ к.т.a. Payment of the contribution is a necessary condition of membership: II. 630. The Eiкaסєîs have коılá, à $\phi^{\prime} \dot{\omega} \nu \tau \dot{\alpha}$ í $\epsilon$ à $\tau 0 i ̂ s$ $\theta \epsilon o i ̂ s ~ \theta v o v o \tau v . ~ к . \tau . d . ~: ~ I I . ~ 609 . ~$
${ }^{5}$ On admission and the oath at admission see C.I.A., II. 610 l. 20 sqq. An oath mentioned: II. 609, 616. The enrolment of new members on the list


societies styled themselves sometimes by the general terms ob $\rho \gamma \epsilon \omega \hat{\omega} \epsilon \mathrm{s}$


Other private guilds were the dining and burial-societies, бv́vбıto and ó óraфol. About the former we know nothing; the latter were burial-societies, some confined to separate families, others not. ${ }^{2}$ Mention must also be made of shipping, trade, and privateer associations, the first two of which were probably often owners' societies and trade companies, while the privateer associations would only be formed in time of war. We have evidence from inscriptions of a guild of the $\pi \lambda v v \hat{\jmath}$ s and a кoเvòv тө̂v


## 2. The Ministers of the Government and the Sovereign Power of the State.

## A. The Magistrates.

(a) General.

The Athenian magistrates ${ }^{4}$ (äp $\left.\rho \neq \nu \tau \epsilon \varsigma, \dot{a} p \chi a i ́\right)$ fall into two main divisions, which can again be subdivided into particular classes. Classification The two main divisions are the ordinary and extraof the Magistrates. ordinary officials. Of these the former, who were regularly chosen annually, and who transacted business distinctly prescribed by the constitution, were either elected or chosen by lot. The extraordinary officials, who were chosen in cases of necessity, and who undertook any duty imposed upon them by the voice of the people, were of 3 classes, (1) overseers of the public works, (2) those entrusted with the completion of some
 members of the Orgeones to which their father had belonged. In an inscr. from Cnidos also quoted in Lüders, p. 163, no. 38, sons are admitted to the өiaбos.
${ }^{1}$ E.g. Eiкадєis: C.I.A., II. 609. ${ }^{\text {ªparıaбтai: : II. 617. 'Нрӧ̈бтаl: II. } 630 .}$ $\Delta$ tovvбıaбтal: Mitth. 9, 288.
${ }^{2} \sigma \dot{\sigma} \sigma \sigma \iota \tau o l$ are mentioned by Is. 4, 18. Dem. 43, 79 mentions a $\mu \nu \hat{\eta} \mu \alpha$ Bov $\epsilon \lambda \iota \delta \hat{\omega} \nu$. In Dem. 57, 67 those act as witnesses ois $\dot{\eta} \rho i a \operatorname{\tau au} \tau \alpha$. Cf. Arist. $55,3$.
${ }^{3}$ For the ship and trade associations reference may be made to Harp.:

 associations see the passages in Schoemann's Antiqu., 367, 8. oi $\pi \lambda \nu \nu \eta ि s:$

${ }^{4}$ In general cf. K. Fr. Hermann, de iure et auctoritate magistratuum apud Athenienses.
state business for a period exceeding 30 days, (3) those who, elected by the tribes, had to perform a task to be carried out partly at state expense. ${ }^{1}$

Aristotle classifies the most important powers of magistrates under three heads, deliberative, judicial, and executive. ${ }^{2}$ All these powers the Athenian magistrates possessed, and had accordingly the $\dot{\eta} \gamma \epsilon \mu$ оvía $\delta \iota \kappa а \sigma \tau \eta$ рíov for lawsuits in their several departments, and the power of inflicting money fines up to a specified maximum amount on any one who did not carry out their official commands. ${ }^{3}$ To hold the same office for several consecutive years was only permitted in the case of military offices; in the non-military offices not even a two years' tenure was permissible. Similarly, for the same person to hold several offices at once was unusual. ${ }^{4}$
${ }^{1}$ The above classification is indicated by Kschin. in Ctes. 13-15, 28-30. On this passage see Philippi in the $N . R h$. Mus., 34,611 . In one way this is confirmed by C.I.A., I. 315, in which the $\dot{\epsilon} \pi \iota \sigma \tau a \dot{\tau} a \iota$ over the building of the Propylaia designate themselves as $\dot{\alpha} \rho \chi \chi$.


 translates the three infinitives by deliberare, decernere, and imperare or edicere.

 tion of the $\dot{\eta} \gamma \epsilon \mu \nu \nu i a \quad \delta \iota к а \sigma \tau \eta \rho i o v ~ i n ~ t h e ~ L e x . ~ S e g u e r . ~ 262, ~ 21: ~ a ̈ \rho \chi o \nu \tau \epsilon s ~ \hat{\eta} \sigma a \nu$

 were in office for more than 30 days: Eschin. in Ctes. 14. Power of the Archon $\bar{\epsilon} \pi \iota \beta 0 \lambda \grave{\eta} \nu \dot{\epsilon} \pi \iota \beta \dot{\alpha} \lambda \lambda \epsilon \iota \nu$ : Arist.56,7; of the Strategoi: Arist. 61,2. Further examples of the officials' power, $\dot{\varepsilon} \pi \kappa \beta \cdot \lambda \grave{\eta} \nu \dot{\epsilon} \pi \kappa \beta \dot{\beta} \lambda \lambda \epsilon \epsilon \nu$, in Siegfried, de multa quae ėmıß0入ウ dicitur. Diss. inaug., Berlin, 1876, p. 2 ff. But he seems to me to extend the power of $\dot{\epsilon} \pi \iota \beta 0 \lambda \grave{\eta}$ to too many persons. The $\dot{\epsilon} \pi \kappa \beta 0 \lambda \grave{\eta}$ as the official's punishment for disobedience to his commands or for smaller offences: Siegfried 18 ff . The maximum $\bar{\epsilon} \pi \iota \beta 0 \lambda \eta$ which the magistrates could inflict probably varied according to the dignity of the magistrate; for the Boule it amounted to 500 drachmæ. The maximum $\epsilon \pi \iota \beta 0 \lambda \eta$ of the iє $\rho о \pi o t o l ~ o f ~ t h e ~ H e p h a i s t e i a ~ a ~ m o u n t e d ~ t o ~ 50 ~ d r a c h m æ . ~ S i t z u n g s b e r . ~ d . ~ b a y r . ~$ Akad., 1887, p. 18. It was the same in the case of those who damaged the trees in the holy precinct of A pollo Erithaseos, and was imposed by the priest together with the Demarchs: C.I.A., II. 841.

 case of Pericles, Plut., Per., 16; in the case of Phokion, Plut., Phok., 8, 19. Prolongation of the hipparchia: Hyper., pro Lycophr. XIV. 2 ff. In general


The appointment of the magistrates proceeded either by lot or ly election. Election, apart from the above-mentioned tribal

Appointment. elections, was reserved as it seems for the military officials, the тацías $\tau \hat{\omega} v \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega ิ v$, and those $\grave{\epsilon} \pi i ̀ \tau \grave{̀}$
 trates were elected by lot. ${ }^{1}$
The time of the official elections is attested by an inscription of the 3rd century as the end of the month Munychion, whereas, at

> When Appointed. have been elected in the month Anthesterion. These early dates confirm the supposition that between election and entering upon office a sufficiently long interval had to elapse, to allow time for the customary dokimasia and any lawsuits arising from it. ${ }^{2}$ To the same date we must for the same reasons assign the choosing of the officials by lot, for they were all chosen together. ${ }^{3}$
 тov̀s aúroùs éá $\nu$. The same man can only once be elected oúvôıкos: Dem. 20, 152 ; cf. also Lys. 30, 29. It is not a cumulation of offices in the hands of one person when the functions of one office are added to those of another, as in Asch. in Ctes. 25, or in a decree of the people in the year 320, Dittenberger 337: $\grave{\epsilon} \pi \epsilon \iota \delta \grave{\eta} \delta \dot{\epsilon} \kappa a i ̀ \dot{\eta} \tau \hat{\omega} \nu \dot{\alpha} \sigma \tau v \nu \delta \mu \omega \nu \dot{\epsilon} \pi \iota \mu \hat{\epsilon} \lambda \epsilon \iota a \quad \pi \rho о \sigma \tau \epsilon \in \tau a \kappa \tau a \iota ~ \tau о і ̂ s$ àropav $\boldsymbol{j}_{\mu}$ oss.


 For the election of the magistrate $\epsilon \pi i \tau \hat{\eta} \delta \iota \iota \kappa \eta \dot{\sigma} \epsilon \iota v i d$. Pseudoplut., vit. Lyc., 3.

2 The 22 Munychion as the time of the ajp $\alpha a \iota \rho \in \sigma i a l$ in the year of the Archon Symmachos in the time of the 12 tribes: C.I.A., II. 416. Arist. 44,


 $\pi \rho \circ \beta$ oú $\lambda \epsilon v \mu \alpha \gamma \epsilon \nu \epsilon \sigma \theta a \iota$ кal $\pi \epsilon \rho i$ тоv́т $\omega \nu$. The question has been discussed in my Beitr., etc., 5 ff., with reference to the election of the Strategoi, and to this I have nothing important to add. For the Strategoi-elections in spring or early summer see Wilamowitz, aus Kydathen, 58; Paulus, Maulbronn Progr., 1883, 1 seq.; Beloch, att. Polit. seit Perikles, 265 seq.; Belser in the Korresp. Bl. fü d. Gel. u. Realschulen, 1886, 4 ff., Tübingen; Hauvette Besnault, les stratèges Athéniens, 37 ff., Paris, 1885. The theory of Ad. Schmidt, in the Handb. d. griech. Chironol., 301 ff., that the elections up to the year 306, according to the hypothesis to Dem. 22, 590, were held during the last days of the year, and only after 306 in the last days of the month Munychion, is now exploded by Aristotle.



Gilbert I. 207-8.] Appointment of Magistrates. [Gilbert II. 241.
The nomination of magistrates was either so conducted that for every official college of ten, one member was chosen from each tribe, or else so that the members of the college were all chosen from among all the Athenians, ${ }^{1}$ each tribe getting roughly its fair share of representation.

Regard paid to their Tribes.

For both elective magistracies and those filled by lot, canvassing took place; in the former case this consisted in a regular Ambitus, while in the latter case a simple application for office sufficed. ${ }^{2}$

The elective offices were filled at the elections (ajpxaıpєriau) held under the supervision of the $\pi \rho o \sigma^{\epsilon} \delta \rho o l$ by cheirotonia (show of hands). ${ }^{3}$ The method of nominating the officials by lot underwent How some change in process of time. The arrangement made Appointed. in 487 that the 9 Archons should be appointed by lot, one for each tribe, out of 500 candidates elected by the Demes, was changed in course of time; each tribe in a body nominated 10 candidates, and out of these hundred applicants the 9 Archons with their secretary were appointed by lot, one from each tribe. The rest of the officials chosen by lot were originally nominated either in the former or the latter way, so that the nominators were either the Demes or the tribes. Afterwards as bribery occurred among the Demes in these nominations, they all, with the sole exception of the $\beta$ ovievtai and фpovpoí, were placed in the hands of the tribes. From those thus nominated, the 9 Archons then nominated the officials by a lottery held in the Theseion, and if any failed to pass the dokimasia, others were subsequently nominated in a

[^73]similar manner to fill their place. ${ }^{1}$ The lottery itself must be imagined to have proceeded thus. In one urn were tablets with the names of the candidates, in another a corresponding number of beans, of which one was white, the rest black. Out of the two urns were drawn at the same time a tablet with a name inscribed on it, and a bean, and that candidate with whose name the white bean was drawn was nominated. ${ }^{2}$ Corrupt practices at elections are reported not only in the case of the offices filled by sortition, but also of those filled by election : but nothing can be definitely said as to the methods adopted. ${ }^{3}$

Each official appointed either by vote or by lot had to pass a Dokimasia before entering on office. ${ }^{4}$ In the case of the 9
${ }^{1}$ For the method of nominating the 9 Archons introduced in 487 see Arist. 22, 5. Comp. p. 153. In place of this they reverted to the method introduced by Solon, about which Arist. 8,1 says: $\pi \rho o \not ้ \kappa \rho \iota \nu \in \nu \delta^{\prime}$ eis qoùs èv $\nu$ éa

 tion of the tribes at the nomination of the 9 Archons see the preceding note. With regard to the other officials elected by lot cf. Arist. 62, 1: ai


 $\delta^{\prime}$ єis $\tau$ oùs $\delta \eta \mu \dot{\partial} \tau a s \dot{a} \pi{ }^{2} \delta \delta \delta \delta \delta a \sigma \iota$. In the time of Aschines, the 9 Archons selected by lot all those officials in the Theseion: Eschin. in Ctes. 13. For Eschines evidently takes the $\theta \epsilon \sigma \mu_{0} \theta \epsilon \in \alpha a \iota$ for the 9 Archons, on the analogy of the election by lot of the dicasts by the 9 Archons (cf. Arist. 59, 7; 63, 1). That for every official elected by lot, a substitute had to be also elected by lot at the same time, as Harp. $\dot{\epsilon} \pi \iota \lambda a \chi \dot{\omega} \nu$ thinks, is probably only true of the Bouleutai. A bye-election by lot was held when magistrates had failed to pass the dokimasia or had died. See Lex. Seguer. 256, 3, (Dem.) 58, 29 and
 C.I.A., II. 299, to be taken as evidence for an $\dot{\epsilon} \pi \iota \lambda \alpha \chi \dot{\omega} \nu$ of the $\alpha \rho \chi \omega \nu$, on the strength of a fragment of a decree of the people in the Mitth.d.dtsch. arch.
 II. 299b. But cf. Droysen, Gesch. d. Hell., 2, 2, 388 (646) ff. and Unger in the Phil. 38, 445.
${ }^{2}$ The ápхovтas ámò кváaоv каөıбтd́vaı (Xen., Mem., 1, 2, 9) is, in the Lex.



${ }^{3}$ For the elective offices see Isocr. 8, 50, for the others Aeschin. in Tim. 107, in Ctes. 62. A form of corruption in voting was $\tau \delta \delta \delta v o i ̂ \nu \pi \iota \nu a \kappa i o \iota \nu ~ \tau \grave{\nu} \nu$ éva $\pi \lambda \eta \rho o \hat{v} \sigma \theta a \iota$ in Dem. 39, 12, where the $\pi \iota \nu \alpha \dot{\kappa} \iota \boldsymbol{\nu}$ signifies the tablet with the name of the candidate. For the rрафŋ̀ $\delta є \kappa \alpha \sigma \mu о \hat{\text { see }}$ Meier and Schömann, att. Proc.,$^{2} 444 / 5$.
${ }^{4}$ The following have treated of the Dokimasia of magistrates: Fränkel, d. att. Geschwornenger., 28 ff . Herm. 13, 561 ff ., Thalheim in the Herm. 13,

Archons this inquiry was a double one, first before the council, then in a law court; the other officials were examined in the law court only. ${ }^{1}$ The dokimasia of the 9 Archons, which does not seem to have differed materially from that which the others had to pass, was conducted in the following way : the applicant had to prove by witnesses his citizen descent for three generations back, and to show that he followed the cult of Apollo Patroos and of Zeus Herkeios, that he had a family tomb, that he respected his parents as he should, that he belonged to a class so assessed as to entitle him to hold this office, and that he had fulfilled his military duties. ${ }^{2}$

After the witnesses had given evidence on these points, it was asked whether any of those present had any complaint to make against the candidate. If a complainant appeared, a legal trial was undertaken, and only after consequent prosecution and de-

366 ff ., Jahrb. f. cl. Phil., 1879, 601 ff ., C. Schäfer in the Jahrrb. f. cl. Phil., $1878,821 \mathrm{ff}$. What was then still a matter of dispute has now been set at rest by Arist., who confirms Schäfer's theory. That all officials had to pass the Dokimasia, Arist. 55, 2 affirms: $\pi$ [ávтєs $\gamma \dot{\alpha} \rho$ каi] oi к $\lambda \eta \rho \omega \tau o l$ кal oi











 $\pi a \rho ’$ vimì $\dot{\epsilon} \nu \tau \hat{\psi} \delta \iota \kappa a \sigma \tau \eta \rho l \varphi$. In Lys. 26, 12 the Dokimasia of the council $\pi \epsilon \rho \downarrow$ $\tau \hat{\omega} \nu \partial \lambda \lambda \omega \nu \dot{\alpha} \rho \chi \hat{\omega} \nu$ can only refer to the bouleutai. See Lipsius in Meier and Schömann, att. Proc., ${ }^{2} 244$, 10. Dokimasia of the Taxiarchs in court: Dem.
 Aristog. 10.





 таûta $\delta$ ' $\dot{\alpha} \nu \epsilon \rho \omega \tau \eta \dot{\sigma} \sigma a s ~ " \kappa \alpha ́ \lambda \epsilon \iota, ~ \phi \eta \sigma l \nu, ~ \tau o v ́ \tau \omega \nu ~ \tau o u ̀ s ~ \mu a ́ \rho \tau v \rho a s . " ~ C f . ~ a l s o ~ L e x . ~$ Cantabr. 670 ; Poll. 8, 85 ; Dem. 57, 66. 67. 70; (Dem.) 59, 92. That the anacrisis of the other officials did not materially differ from that of the 9 Archons is evident from Deinarch. in Aristog. 17; Xen., Mem., 2, 2, 13.
fence did the epicheirotonia in the Council, the final verdict in the law court, take place. If there was no complainant, the voting immediately began. In the judicial Dokimasia, before a law-court, the Thesmothetai presidel over the proceedings. ${ }^{1}$ For special officials the judicial inquiry required proof of special qualities, e.g. the treasurers of Athene and probably those of the other gods had to prove that they belonged to the first assessed class, the 9 Archons to show that their bodies were faultless, the Basileus that he was married to a woman who had never married before, the Strategoi that they lived in lawful wedlock and that they possessed property within the boundaries of Attica. ${ }^{2}$ At the same time the Dokimasia did not limit itself to the points here enumerated; the whole life of the nominee was subjected to examination, and he could be refused office on various other grounds. ${ }^{3}$ Rejection at the Dokimasia implied, it seems, a partial atimia, which involved the loss of the right of appearing as a speaker before the people. ${ }^{4}$

The Athenian year of office corresponded to the civil year, and Entrance on for this reason the officials usually took office on the Office: the first of Hecatombaion. The treasurers of Athene, howOath. ever, and those of the other gods succeeded to office at the Panathenaia, holding it till the following Panathenaia,

[^74]in the 5th and perhaps also in the 4th century, as did also the Hellenotamiai in the 5th, and in the 4th the тapias $\tau \omega \bar{v} \sigma \tau \rho a \tau \omega \tau \tau \kappa \omega ิ v$, oi $\grave{\epsilon} \pi i ̀ ~ \tau o ̀ ~ \theta \epsilon \omega \rho \iota \kappa o ́ v, ~ a n d ~ o ́ ~ e ́ m i ~ r a ̀ s ~ к \rho \eta \dot{v a s . ~}{ }^{1}$ Just before the taking of office, came the oath of office which all Athenian officials had to swear. ${ }^{2}$ This oath (which was probably different for the different offices, but in every case, as it seems, contained the obligation not to accept bribes), was taken just before entering on office, first at the stone of witness in the Agora and then again on the Acropolis. ${ }^{3}$ I conjecture that on the first of Hekatombaion,
${ }^{1}$ That the year of office of the Strategoi was the same as that of the Archons, a thing often doubted,-see my Beitr., etc., $18 / 4$-can be proved true of the 3rd century by inscriptions. See C.I.A., II. 331. I cannot place such reliance on C.I.A., I. 273, as authority for the taking of office of the Strategoi in Hecatombaion as do Loeschcke, de aliquot titulis Att., 25 ff . and Arnold, de Atheniens. proetorib., II. p. 3 ff. Bautzen, 1876, since I cannot convince myself of the existence of a permanent chairman of the board of Strategoi. The year of office too of the Taxiarchs is identical with that of the Archons in 339: C.I.A., II.562. Those who hold that the taking of office by the Strategoi took place on 1 Hecatombaion are the same as those who fix the election in spring or summer. See p. 216, 2 . So also Hauvette-Besnault, ibid., 29 ff . Entering on office of the $\tau \alpha \mu \dot{\alpha} \iota \tau \hat{\jmath} \theta \in o v$ at the Panathenaia on the 28th Hecatombaion: C.I.A., 179. Boeckh, kl. Schr., 6, 78 seq. C.I.A., I. $189 a, b$, goes from Metageitnion to Hecatombaion (the 20th Hecatombaion is mentioned). See Kirchhoff in the C.I.A., I. p. 88. I. 188 is not against it, as the expenses of the first prytany may have come after the 28th Hecatombaion. Neither is I. 180, where according to Müller-Strübing in the N. Rhein. Mus., 33, 87 ff., the first payment of the treasurers is made on the 32 nd day of the first prytany. After the time of Eucleides the treasurers' years of office, as Boeckh, ibid., 85 , concludes from C.I.G., 150, $151=$ C.I.A., II. 65̃2, 667, were the same as those of the Archons. Panske, de magistratil. att. qui saec. a Chr. n. IV. pecunias publ. curabant, 20 ff., 1890, Leipzig, takes the Panathenaia as the term of office in the 4 th century also. Arist. 43,1 is not conclusive against this, as he there only speaks of elective offices. The entering on office of the $\tau \alpha \mu l a \iota \tau \hat{\omega} \nu a \lambda \lambda \omega \nu \theta \epsilon \omega \hat{\omega}$ took place at the same time. See C.I.A., I. 32. The Hellenotamiai also, according to Boeckh's conjecture in the St. d. Athen., 1, 244. For the other officials mentioned in the text see Arist. 43, 1.
${ }^{2}$ See Lyc., Leokr., 79.
${ }^{8}$ For the oath of the 9 Archons see Arist. 55, 5: $\delta о к ц \mu a \sigma \theta \epsilon \nu\langle\tau \epsilon s\rangle \delta \epsilon े ~ \tau o u ̂ \tau o \nu ~$




 $\tau \grave{\eta} \nu \dot{a} \rho \chi \grave{\eta} \nu$ єi $\sigma \hat{\epsilon} \rho \chi$ оעтau. See also 7, 1. Compare also for the oath Plut., Sol., 25. Plat., Phoedr., 255. Herakl. I. $11=$ Müller, fr. hist. gr., 2, 209. This
the officials, after they had taken the oath of office at the stone of witness, went in procession to the Acropolis, while a table was carried in front, on which lay myrtle twigs. After they had there renewed the oath before the statue of Athene Polias, they were crowned with these myrtle twigs, and were thus symbolically inducted into office. ${ }^{1}$ Then followed the inaugural sacrifice, with which the officials entered on office. ${ }^{2}$ The different officials had as a rule their special places of business, in which they held their sittings, and also, in most cases, dined together. ${ }^{3}$ Some of the offices were remunerated, others were not, but nothing more can be said upon the point. ${ }^{4}$
passage as to willingness to dedieate at Delphi, in case of corruption, a
 Bergk in the N. Rhein. Mus., 13, 448 seq., has acutely explained in this way:-The magistrate convicted of bribery was to dedicate at Delphi a golden image equal in weight to the weight in silver of the money received, the ratio of gold to silver being as $10: 1$ (Boeckh, St. d. Ath., 1, 42, metr. Unters., 130): an ancient formula for the usual tenfold punishment of bribery. See Dein. in Dem. 60, in Aristog. 17. The oath of the Strategoi
 obligation of not allowing themselves to be bribed, seems to follow in their case from Dein. in Philokl. 2. For the addition to the oath of the Strategoi in the Peloponnesian war, see Plut., Per., 30. For the stone of witness see Wachsmuth, d. St. Athen., 2, 1, 351/2.
${ }^{r}$ The account given in the text rests on Arist. 55, 5; Poll. 8, 86, and on the statement in Dein. in Philokl. 2, that the oath of the Strategoi was
 456, is the statue of Athene Polias (see Lex. Seguer. 246, 3: Ëठ̃os aird $\tau \grave{\partial}$ äran $\mu a)$ while I associate the $\tau \rho \alpha \dot{\pi} \epsilon \zeta a$ with the note in Poll. 10, 69, that in Aristophanes' Georgoi, occurs the term трaлejoøbpos before $\epsilon \pi i$ тồ $\tau \grave{\eta} \nu$

 Hesych. $\mu \nu \dot{\rho} \dot{\rho} \nu \nu \omega \bar{\nu}$. The apocheirotonia of an official is the taking away of his wreath. See Dem. 26, 5. (Dem.) 58, 27.




${ }^{3}$ See Dem. 19, 190.
${ }^{4}$ (Xen.) de rep. Ath., 1,3 , says: for offices like the Strateg1a or Hipparchia,

 p. 31 , I have held that we are bound to suppose that the Strategoi must


 $\tau \hat{\omega} \sigma \iota \nu \dot{\nu} \pi о \mu \epsilon \dot{\nu} \epsilon \epsilon \nu$; is probably thinking more of indirect gain. See also 15,

Particular magistrates had also special honorary privileges. ${ }^{1}$
As the officials, whose deliberations seem usually to have been public, regularly formed committees of ten members, one of them had to preside. This position was either filled (as for example in the committee of the Archons by Boards of the first Archon), by the same man throughout the Presidents. year, or by the several committee men in turn. ${ }^{2}$ Every official had to hand in to the Council every Prytany a report concerning his official proceedings, especially regarding the money he administered and expended. A commission
 elected by lot from among its own members, audited this account; and the council probably decided on their report, whether the account should be accepted as correct or not. If the decision of the council was unfavourable, it was open to the official in question to appeal to the Heliaia. Even private citizens could bring in an eisangelia against any official before the Council, against whose decision in this case too the accused was allowed to appeal to the Heliaia. Besides, every official was subject every Prytany to the epicheirotonia in the кирía éккл $\boldsymbol{\tau}^{\prime} \sigma^{\prime} \alpha$, that is, the
145. The $\sigma \omega \phi \rho o \nu \iota \sigma \tau a i ~ r e c e i v e d ~ d a i l y ~ a ~ d r a c h m a ~ \epsilon i s ~ \tau \rho o \phi \eta ́ \nu . ~ A r i s t . ~ 42, ~ 3 . ~ L e x . ~$ Seguer. 301, 7. Phot., sub verb., says the 9 Archons each received 4 obols daily, eis $\sigma i \tau \eta \sigma \iota \nu$, with which they had also to support a herald and a flute-
 ma. The d $\rho \chi a i$ for Samos, Skyros, Lemnos, and Imbros were also paid: Arist. 62, 2. Under the 400 all $\dot{d} \rho \chi a l$ had to be ${ }^{\alpha} \mu l \sigma \theta o l$, with the exception of the 9 Archons and the Prytanes: Arist. 29, 5. In the best days of the Athenian confederacy Arist. 24, 3 counts 700 members of the ajp $\alpha{ }^{2}{ }^{\epsilon} \nu \delta \eta \mu o \iota$ as receiving pay. The officials gained indirect advantages, by allowing themselves to be bribed. Vid. e.g. for the Prytanes: Lys. 6, 29. Arist., Thesm., 936/7. Müller-Strübing, Aristoph., 347 seq.
${ }^{1}$ Thus, for instance, the Prytanes, the 9 Archons, the $\tau \alpha \mu i \alpha \iota \tau \hat{\eta} s \theta \epsilon o \hat{v}$, the iєротоюó, the Strategoi and the Taxiarchs received pieces of the sacrifice at the Panathenaia as a mark of honour: C.I.A., II. 163: à $\theta \lambda o \theta \in \epsilon \tau a \iota \delta^{\prime} \epsilon^{\prime} \nu$


 The tauial $\tau \hat{\jmath} s \theta \epsilon o \hat{v}$ had an annual president. This is proved by inscriptions marking a whole year by the formula: $\dot{\epsilon} \pi i \quad \tau \hat{\eta} s \tau o \hat{v} \delta \epsilon i v o s \dot{\alpha} \rho \chi \hat{\eta} s ~ \kappa a l ~ \xi \nu \nu a \rho-$ $\chi \chi^{6 \nu \tau \omega \nu ., ~ S e e ~ e . g . ~ C . I . A ., ~ I . ~ 273 . ~ T h a t ~ t h e ~ H e l l e n o t a m i a i ~ h a d ~ a n ~ a n n u a l ~}$ president has been generally inferred from C.I.A., I. 237, 238, 242, etc., but 188, 189 throw some doubt on the point. For the Strategoi see my Beitr., etc., p. 38. The publicity of the deliberations I gather from (Dem.) 25, 23, for the cases mentioned there are obviously exceptional.
question was put to the assembly, whether the officials seemed to them to be doing their duty well. Charges could then be brought against any official. If the ecclesia considered them serious, then the official in question was suspended, and the charge brought against him was brought before the Heliaia for final decision. ${ }^{1}$ Further, every official, ${ }^{2}$ at the end of his term of office, was bound to give an account of his trust, and was answerable in his person and property for any faults or negligences during his term of office. He was not permitted to leave the country before giving an account of his office, neither could he in the interval be adopted into another family, nor dispose of his fortune as he wished; so that he could not in any way defraud the State of its public money: ${ }^{3}$ and it was not allowable, before his examination, to decree to any official a crown of honour for the way in which he had conducted his office. ${ }^{4}$

About the constitution of those bodies, before which the audits Boards of took place, our information varies according as it refers
Auditors. to the time before or after Eucleides. ${ }^{5}$ For the time to the time before or after Eucleides. ${ }^{5}$ For the time

[^75]previous to Eucleides，the existence of a body of 30 入oytotai is proved by epigraphical evidence ；they are also called simply oi $\tau \rho$ áкovта；they drew up all money accounts required by the State，and audited the officials＇accounts of their tenure of office． Besides these $\lambda o \gamma \iota \sigma \tau a i$ we can prove from inscriptions the exist－ ence at the same time of $\epsilon v \forall \theta v o c$ ，with their $\pi \alpha ́ \rho \epsilon \delta \rho o c .{ }^{1}$ For the time subsequent to Eucleides the inscriptions mention as officials who took part at the auditing of accounts，$\lambda o \gamma \iota \sigma \tau a i$ and $\epsilon v ้ \theta v o \iota$, with their $\pi \alpha \dot{\alpha} \rho \in \delta \rho o \iota$ and $\sigma v v \eta \gamma \quad \rho \rho o .^{2}$ With this Aristotle is in agreement，who speaks of 10 入oyเซ $\alpha \alpha i, 10$ ovvク́yopot and 10 $\epsilon v \nexists v v o t$ ，each with their $2 \pi \alpha ́ \rho \epsilon \delta \rho o t$ ，all of them being chosen by lot．${ }^{3}$ Whether the 30 doyıбтai of the time before Eucleides were after his time reduced to ten，or whether the 30 represented the three committees of ten members each，cannot be determined with cer－ tainty．${ }^{4}$

73 sqq．， 220 sqq．，and Boeckh in the Rhein．Mus．，Bd．1，now in the Kl．Schr．， 7， 280 sqq．Boeckh＇s somewhat modified view now in the Staatsh．d．Ath．， 1， 263 sqq．（Pub．Econ．，Bk．2，ch．8）．Recently the question has been treated by R．Schoell，de Synegoris Atticis，Jena，1876．See in general




${ }^{1}$ Accounts of the moneys due to the gods，drawn up by the Logistai： C．I．A．，I．32．Calculation of the capital borrowed from the gods，together with the interest，C．I．A．，I．273．The so－called tribute－lists in the C．I．A．，I． 226 sqq ．（lists of the $\dot{a} \pi \alpha \rho \chi \grave{\eta}$ ，due to the goddess from the tribute $=\mu \nu \hat{\alpha} \dot{a} \pi \dot{d}$ тa入ávтou），were drawn up by the Hellenotamiai and then undoubtedly audited by the logistai．Cf．Christ．，de publicis populi Atheniensis rationibus， p．28，D．i．Greifswald 1879，oi 入оүьбтаi oi $\tau \rho \iota a ́ к о \nu \tau а: ~ C . I . A ., ~ I . ~ 32, ~ o i ~ \tau \rho \iota a ́ к о \nu \tau а: ~$ I．226，228．Receiving of the report by them，I． 32 ：каi $\tau \grave{\partial} \lambda о \iota \pi \partial \nu$ a $\nu a-$



 Psephism of Patrocleides in Andoc．，de Myst．， 78.
 II． $809 \mathrm{~b}, 1$ sqq．，and the Deme－decree，C．I．A．，II． 571 ，for the $\epsilon v \theta u v o r$ and their $\pi d \rho \epsilon \delta \rho o \iota$ ；for all three classes the Deme－decree C．I．A．，II． 578.



 62． 63.
${ }^{4}$ Boeckh，Staatsh．d．Ath．1， 266 （Publ．Econ．，Bk．2，ch．8），accepts the former，Schoell，de Synegoris Att．，p． 33 sqq．the latter hypothesis．

The method of giving account was as follows. Each official on leaving office had to hand in to the Logistai a report of the State Procedure at money which he had received and expended, or a
eievva. declaration to the effect that he had neither received nor expended public funds. The correctness of the several accounts was then tested by the Logistai who probably divided the work; this was done by comparing the items of the report with the official documents in the archives. ${ }^{1}$ If the result of this scrutiny was that the official had, during his tenure of office, been guilty of forgery, receipt of bribes, or of the offence called didiciov, then, after the 10 ovvinyopot, at a preliminary investigation, had satisfied themselves of the justice of the charges brought by the Logistai, the matter was brought before a court of the Heliaia, consist-


[^76]$\chi \rho \eta \mu \dot{\alpha} \tau \omega{ }^{1}{ }^{1}$ If the result of the scrutiny undertaken by the logistai gave no cause for raising any accusation against the official， his account of office，after being passed by the $\sigma v v^{\eta} \gamma$ opot，was sent to the court of the Heliaia with the recommendation that the official in question should receive his discharge．${ }^{2}$ Buteven after this dis－ charge had been granted，three days were set apart，during which it was open to any private citizen to bring an accusation against the official with regard to any of his acts during office．This was done
 accusations before the statue of the Eponymos of his tribe．With
 if he acknowledged their validity，he handed them over，if they were of a private nature，to those Deme judges who conducted the litigation of the tribe in question，but if they were of a public

[^77]nature, to the Thesmothetai to bring them before a court of the Heliaia. ${ }^{1}$ Against any official, who did not hand in his account of office within an interval of 30 days, the addoyiov $\delta i \kappa \eta$ was admissible. ${ }^{2}$

Various officials had $\pi \alpha ́ \rho \epsilon \delta \rho o t, ~ i . e . ~ a s s e s s o r s . ~ S o m e ~ m a g i s t r a t e s, ~$ for instance the three senior Archons, chose their own assessors; for others, e.g. the $\epsilon \boldsymbol{v} \theta v v o l$, they were appointed by lot.

## Assessors.

 The тá $\rho \in \delta \rho o 九$ of the Archons, and probably those of the other officials, had to pass a dokimasia, and were bound to render an account on leaving office. We know for certain that this was so in the case of the assessors of the first three Archons, of the $\epsilon v^{*} \theta v v o$ and of the Hellenotamiai. ${ }^{3}$[^78]The magistrates had secretaries, under-secretaries, heralds and servants to assist them in their official duties. Whether the secretaries, who can be shown to have assisted certain subordinate officials, were chosen by them or were assigned to officials. them, cannot be definitely asserted. ${ }^{1}$ If the secretaryship in any particular department was specially arduous, an under-secretary was appointed to assist. ${ }^{2}$ Both secretaries and under-secretaries were paid. ${ }^{3}$ The profession of secretary was held in disrepute at Athens. It was natural that in course of time they should win for themselves more importance in their particular departments than the magistrates themselves, and on that account should have great influence with them. In order to limit this secretarial influence as much as possible, no one was allowed to serve as undersecretary to the same office twice. ${ }^{4}$ The heralds were held in the same estimation ; their services were required by the magistrates
is unknown. The Archons had also the right of dismissing their $\pi \dot{\alpha} \rho \in \delta \rho o \iota$ at pleasure. See (Dem.) 59, 72. 83.
${ }^{1}$ I note a $\gamma \rho a \mu \mu a \tau \epsilon \dot{\jmath}$ s $\tau \hat{\omega} \nu$ 'E入入 $\eta \nu o \tau a \mu \omega \hat{\omega}$ (C.I.A., I. 226 sqq., 260, 315), $\tau \hat{\omega} \nu$ $\tau a \mu \omega \hat{\nu}$ (I. 117 sq., $179 \mathrm{sq} ., 318$ ), by whose names the boards are distin-
 102: see Stojentin, de Jul. Poll. auctor., p. 30), $\tau \hat{\omega} \nu \dot{\epsilon} \pi \iota \sigma \tau a \tau \omega \hat{\nu}$ (I. 284 sqq.), $\tau \hat{\omega} \nu \epsilon i \sigma a \gamma \omega \gamma \epsilon \epsilon \nu($ I. 37), $\tau \hat{\omega} \nu \quad \sigma \tau \rho a \tau \eta \gamma \hat{\omega} \nu$ (II. 122), $\tau \hat{\omega} \nu \dot{\epsilon} \pi \epsilon \mu \epsilon \lambda \eta \tau \hat{\omega} \nu \tau \hat{\omega} \nu \nu \epsilon \omega \rho i \omega \nu$ (Seeurk., p. 165. C.I.A., II. $811 c, 165$ ), $\tau \hat{\omega} \nu \sigma \iota \tau \omega \nu \hat{\omega} \nu$ (II. 335), $\tau \hat{\omega} \nu \tau a \mu \omega \hat{\omega} \nu, \tau \hat{\omega} \nu$
 (Dem.) 58, 8. C.I.A., II. 61. mentions besides the clerk of the council rov's
 9 Archons was appointed by lot at the same time as the Archons themselves: Arist. 55, 1. In C.I.A., II. 861 a board of 5 officials have a $\gamma \rho a \mu$ -
 रрацдатєús: II. 772, 5.
 a $\dot{v} \pi о \gamma \rho a \mu \mu a \tau \epsilon \dot{\jmath} \tau \hat{\omega} \nu \pi о \rho \iota \sigma \tau \hat{\omega} \nu, \tau \hat{\omega} \nu \pi \omega \lambda \eta \tau \hat{\omega} \nu, \tau \hat{\omega} \nu \pi \rho a \kappa \tau \dot{\delta} \rho \omega \nu$ in Antiph., ibid., 49, and a $\dot{v} \pi \sigma \gamma \rho a \mu \mu a \tau \epsilon \dot{v} s ~ \tau \hat{\omega} \nu \tau \alpha \mu \omega \hat{\nu} \nu \tau \hat{\eta} s ~ \theta \epsilon o \hat{v}$ in C.I.A., II. 730. See also C.I.A., II. 1177, 1198.
${ }^{3}$ The epistatai of the public works compute as $\mu \iota \sigma \theta \partial s \dot{v}^{\pi} \pi \gamma \rho a \mu \mu a \tau \epsilon \hat{\imath}$ $\Pi \nu \rho \gamma i \omega \nu \iota{ }^{\prime} O \tau(\rho) \nu \nu \varepsilon \imath \in \Delta \Delta \Delta$ : C.I.A., I. 324.
${ }^{4}$ Compare the expressions of Demosthenes about Æschines, as ${ }^{6} \lambda \epsilon \theta \rho o$
 According to Aristophanes, Frogs, 1183, sqq., Euripides causes every evil
 Dio Chrysost., 7, 258 R, says of the most ancient times of Athens : ойкои


 19, 200 refers to the bribing of the secretaries. For the limitation of the service of the ímo $\rho \alpha \mu \mu a \tau \epsilon i$ is see Lys. 30, 29.
for public announcements. ${ }^{1}$ Both slaves and freemen were employed as subordinate attendants on the officials. ${ }^{2}$
The democratic sentiment of the Athenians precluded any special
Respect deference to the magistrates, although they were ${ }_{\text {paid to }}$ agistrates. ${ }^{\text {p }}$ protected by law against personal injury or slander. ${ }^{3}$

## C. The Individual Offices.

At the head of the Athenian officials, both in powers and political importance, were the war officials, and among these again the $\sigma \tau \rho a \tau \eta \gamma o i$, who had their official quarters in the $\sigma \tau \rho a \tau \eta \gamma \in \hat{i} o v$ situated in the market-place. ${ }^{4}$

The ten Athenian Strategoi were without doubt elected one from each tribe, so long as each of them commanded his own tribe; at a later date, when the taxiarchs had become the commanding officers of the separate tribes, the strategoi were all elected from the entire burgess body without regard to the tribes. ${ }^{5}$

[^79]At first, apparently, the ten Strategoi acted together as a collegiate board, with general powers of control over military matters; in the second half of the fourth century we have evidence that special duties were assigned to individual strategoi. For instance, in the second half of the fourth century there was a $\sigma \tau \rho a \tau \eta \gamma$ òs
 another, $\dot{\epsilon} \pi i \not \tau \grave{\eta} v \chi^{\omega} \rho \rho a v$, who attended to the protection of the country and took the command against hostile incursions; a third,
 see to the defence of the ports; another again, èmi $\tau \dot{\alpha} s ~ \sigma v \mu \mu о \rho i ́ a s, ~$ who nominated the Trierarchs, received the challenges to antidosis which occurred in the Trierarchia, and prepared those cases for judicial decision. The five remaining Strategoi had no special powers, but were employed as necessity arose. ${ }^{1}$
election of the strategoi $\epsilon \xi \dot{\alpha} \pi \alpha_{\alpha} \nu \tau \omega \nu$ is authenticated by a series of cases in which in the same year two strategoi belong to the same tribe. These cases have now been most completely collected in Beloch, d. att. Politik seit Perikles, 276/7. The construction indeed which Beloch, 274 sqq., has put upon this fact has been proved by Aristot. to be false. When the change in the method of election mentioned by Arist. was introduced we cannot say with precision, certainly before 441. Cf. the list of the strategoi of the year 441/440 in the Atthis of Androtion in Müller, fr. h. gr., 4, p. 645, and
 See von Wilamowitz, de Rhesi scholiis, p. 13. Theories in Fischer, quaest. de praetorib. att. saec. V. et IV. a. Chr. n. specimen, 13 sqq., D. i. Königsberg, 1881. Belser, in the Korresp.-Bl. f. d. Gel. u. Realschulen, 1886, Tübingen, p. 13 sqq. The election by tribes which Droysen in Herm. 9, 1 sqq. inferred from Xen., Mem., 3, 4, 1, can hardly be maintained in face of Aristot. Formerly I agreed with him in my Beitr., 16 sqq.; and so did Paulus in the Progr. v. Maulbronn, 1883, 34 sq.; Belser, ibid., and Hauvette-Besnault, 19 sqq. An adequate explanation of the passage in Xenophon has not yet been found.






 tion for the year 293/2 with great probability: C.I.A., II. 302 ; soon after 272: II. 331; often in later inscriptions. In II. 331 we read,






After Aristotle's time we meet with further special powers of single Strategoi. At the end of the fourth and at the beginning of the third century we have mention in inscriptions of a $\sigma \tau \rho a \tau \eta \gamma o ̀ s$

 èmì rov̀s $\xi \in \in \neq 0$ ovs. ${ }^{1}$

There was not as a rule a Strategos-in-chief as permanent head of the board of Strategoi, at least in the fifth and fourth centuries. But in time of need the chief place in the college was probably given temporarily to one of the Strategoi by a decree of the people, though ordinarily all the members of the college had
 dence for the existence of this special power I can find neither in Lys. 32, 5 , nor in Xen., Hell., 4, 15, 13. But this Strategos seems to be meant in
 434 (see 443), 1.18 sqq.; ò $\sigma \tau \rho a \tau \eta \gamma o ̀ s ~ o ́ ~ \epsilon ́ \pi ~ \pi \grave{~} \tau \grave{\nu} \nu \chi \omega \dot{\omega} \rho a \nu$ not long after 296/5:
 $\nu \epsilon \omega ́ \rho ı a$ in the year 32J/4 : Dein. in Philokl. 1. See Schaefer, Dem. u. s. Zeit, $3^{1}, 279$. I think that this Strategos is also meant in Boeckh, Seeurkunden, XVI. b, 196, p. $536=$ C.I.A., II. 811 b, 188. C.I.A., II. 1206 about 100 в.c.
 charge of the large harbours of the Piræus and Zea. See Wachsmuth in
 Seeurk., XIV. 214, p. $46 \check{5}=$ C.I.A., II. 809 , col. a. 210 , certainly not appointed before the institution of the trierarchic symmories ( $357 / 6$ ). In a statement of accounts of the dockyard supervisors probably in the year 334/3, oi $\sigma \tau \rho a \tau \eta \gamma o l$ still superintend the arrangements for the Symmoriai: Köhler in the Mitth. d. dtsch. Inst. in. Ath., 4, 79, sq. App. A. 72 sq. =C.I.A., II. 804, col. a. 63 sqq.
 seems to me to have a new special function, which occurs again about 100 : C.I.A., II. 985. In the time of Demetrios of Phaleron an Aristophanes
 pp. 137/8, l. 14, cf. also 19. He had command over the troops in Eleusis, Panakton, Phyle: ibid., pp. 135/6, l. 20 sq. More correctly he is called


 331. Mentioned on committee for superintending the melting of the images offered to the $\eta$ グp s latpos: II. 403, 404. See also II. 836, 839, 858. 'A $\rho \chi$. $\delta \epsilon \lambda \tau$. 1891, p. 127. In II. 985 he is called $\sigma \tau \rho a \tau \eta \gamma \partial{ }^{\prime} \dot{\epsilon} \pi i \tau \dot{\eta} \nu \pi a \rho a \sigma \kappa \epsilon \cup \eta ̀ \nu$

 $\kappa a \tau(\epsilon) \sigma \kappa \epsilon v a \sigma \mu \notin \nu 0 \iota \pi \alpha \rho \epsilon \chi \chi \omega \nu \tau a \iota ~ \tau a ̀ s ~ \chi \rho \epsilon l a s ~ \tau \hat{\varphi} \delta \eta \dot{\eta} \mu \varphi$. If the restoration $\sigma \tau \rho a \tau-$
 733 is right, this seems to have been a temporary commission for the Strategoi in question.
equal rights and the presidency seems to have been taken in turn by them. ${ }^{1}$ Usually, the Ecclesia appointed from among the Strategoi those who were to undertake the different military enterprises; sometimes all the Strategoi taking part in the same expedition had equal right to take the supreme command, sometimes one of them was entrusted with it. ${ }^{2}$ At times the Ecclesia waived some of its proper rights in favour of one or several Strategoi, to facilitate the conduct of military enterprises. ${ }^{3}$

The high political position of the Strategoi is shown by the fact that they had the right of submitting motions to the Council, and of calling together the Ecclesia, which they were probably in the

[^80]habit of doing by means of the Prytanes. ${ }^{1}$ The Strategoi had the chief command of all the troops of the Athenian State, and the jurisdiction over military offences. I shall speak of these in the chapter on military affairs. But it was the duty of the Strategoi not only to conduct war, but also to find funds for the purpose. Accordingly the trierarchs were nominated every year by the Strategoi; any refusals of the Trierarchia were brought by the Strategoi before the court of the Heliaia for decision. ${ }^{2}$ It is also clear that the Strategoi took part in the assessment for the ciogopá, which may be called a special war-tax, and for the $\pi \rho \circ \epsilon \epsilon \sigma \phi \quad \rho a ́$ also; they also acted as eiraycyeis for the antidosis of the Trierarchia. ${ }^{3}$ To the official duties of the Strategoi belonged also the defence of Athens against foreign and domestic foes, in which I include the preservation of the ports, city walls and fortresses, ${ }^{4}$ and in a

[^81]still wider sense the security of the corn supply necessary for Athens, ${ }^{1}$ the prevention and punishment of treason, and the protection of the democratic constitution. ${ }^{2}$

The Strategoi had charge of foreign affairs, and were the representatives of the State in relation to foreign countries. As such they made treaties with foreign states or recommended their acceptance to the Council, swore to the treaties in combination with various other corporate bodies, looked after the States and persons taken under Athenian protection by decree of the people, and foreigners who received special honorary rights at Athens. ${ }^{3}$ The Strategoi exercised religious functions ${ }^{4}$ at certain sacrifices The special powers of the later $\sigma \tau \rho a \tau \eta \gamma \partial ̀ s \epsilon \in i \tau \eta \nu \quad \chi \dot{\omega} \rho a \nu$ and $\dot{\epsilon} \pi l \tau \grave{\eta} \nu \chi \dot{\omega} \rho a \nu$ $\tau \grave{\nu} \quad \pi a \rho a \lambda k a \nu$ probably included this фu入aкخ.
${ }^{1}$ For this $\pi$ a $\rho a \pi o \mu \pi \grave{\eta}$ tov̂ $\sigma$ liov by the Strategoi see Dem. 50, 17. 20.58. Boeckh, Seeurk., XIII. a. 39, p. $423=$ C.I.A., II. 808a. 37 sqq. : ( $\tau \epsilon \tau \rho \eta$ 向 $\epsilon$. $\tau$ ) á $\sigma \delta \epsilon$


${ }^{2}$ Cf. the proceedings of the Strategoi against the traitors Antiphon and his accomplices in Pseudoplut., Vit. Antiph., 23. In C.I.A., II. 331 a Strategos for the hoplites is commended, because he had concerned himself


${ }^{3}$ Report of the Strategoi upon foreign affairs, Isocr. 7, 81 : каi $\pi \epsilon \rho \ell \mu \hat{\nu} \nu$
 agreed upon as result of the $\gamma \nu \dot{\omega} \mu \eta \eta \tau \rho a \tau \eta \gamma \hat{\nu} \nu$ : Bull. 12, $143=$ Sitzungsber. d. Berl. Ak., 1888, p. 244, 20. Conclusion and recommendation of treaties, C.I.A., IV. $61 a$, II. 609. Mitth. d. arch. Inst. in Ath., 2, 142. They swear to keep them : Mitth., 2, 144, in conjunction with the Trierarchs and hoplites: IV. 61 $a$, with the Council: IV. 71, II. 64 and Mitth., 2, 211, with the Hipparchs: Bull. 12, 139, with the Taxiarchs : II. 12, Mitth., 2, 139, with the Hipparchs, Phylarchs, and Taxiarchs according to the probable restoration: II. 90 , 112, with the Council, Hipparchs and Hippeis. Mitth., 2, 201, with Council and the Hippeis: Mitth., 2, 212. Protection given to Euagoras : I. 64 ; to Neapolis in Thrace: IV. 51; Arybbas of Epirus: II. 115, the Pelagonian Menelaos: II. 55. They see to the ratification of treaties by oath of the Athenians: $\delta \pi \pi \omega s \delta^{\prime} a^{2} \nu(\delta) \mu \sigma \sigma \omega \sigma \nu \quad a ̈ \pi a \nu \tau \epsilon s, ~ \dot{\epsilon} \pi \mu \mu \epsilon \lambda \sigma \sigma \theta \omega \nu$ oi
 $\sigma \tau \rho a \tau \eta \gamma 0$ : IV. $27 a$ and receive the oath from the foreign States: $\sigma \tau \rho a \tau \eta \gamma 0$ i
 69. 121. 124. 209. 225.
${ }^{4}$ For the religious functions of the Strategoi see Hauvette-Besnault,


 years 334 sqq. received from the Strategoi hide-money ( $\overline{\epsilon \rho \mu \mu a \tau \iota \kappa b \nu) ~ \epsilon} \kappa \tau \hat{\eta} s$



and at Pompai. In conclusion I will remark that the Strategoi bore the State seal. ${ }^{1}$

Subordinate to the Strategoi were the Taxiarchs, the commanders
тaģicpxou. of the Athenian hoplites, whose office was probably instituted after the Strategoi had become the highest executive officials of the State. There were in Athens ten Taxiarchs, who were elected one from each tribe, and each commanded the hoplites of his own tribe. ${ }^{2}$ The Taxiarchs formed the council of war, together with the Strategoi, and supported the latter in their administrative business. ${ }^{3}$
$\lambda_{0 x a y o i .}$
Next in position to the Taxiarchs in command of the army of hoplites were the doxayoi, of whom as little definite can be said as of other subordinate officers. ${ }^{4}$ They were nominated by the Taxiarchs. ${ }^{5}$

After the Strategia, the Hipparchia was the most distinguished military office in the State. ${ }^{6}$ There were two $i \pi$ $\imath_{\pi \pi a p x o l . ~}^{\pi \alpha \rho \chi o t, \text { who were chosen from among all the Athenians }}$ and each commanded the cavalry of five tribes. ${ }^{7}$ At the head of
from the before-mentioned sacrifices is not received regularly from the Strategoi, but sometimes from other persons. See C.I.A., II. 741 ; Boeckh, St. d. Ath., 2, 120 sqq. $=$ Bk. 3, ch. 7. For the Strategoi at the Panathenaia see Dem. 4, 26; Thuc. 6, 56; Mommsen, Heort., 173.
 $\mu$ évous $\tau \hat{\eta} \delta \eta \mu \sigma \sigma \iota) a(\iota \sigma) \phi \rho a \gamma \hat{\imath} \delta \iota$.
${ }^{2}$ Von Wilamowitz-Möllendorff, in phil. Untersuch., Heft. 1, p. 57 sqq., seems to prove that the Taxiarchs were not instituted until between 490 and 430. Belser, 13 sqq., places the introduction of the Taxiarchs soon after 479, when the Polemarch lost the conduct of military affairs, and the Strategoi were no longer leaders of the tribes. For the Taxiarchs

 Lex Seguer. 306, 12 sqq. The Taxiarch the commander of one tribe: Dem. 39, 17; Eschin., de Fals. Leg., 169. The Taxiarch from the tribe which he commanded : Thuc. 8, 92 ; C.I.A., II. 444. 446. 1214. In Bull. 8, 327, in a decree of honour of the third century : oi $\tau a \xi \xi l a \rho \chi o \iota ~ o f ~ \epsilon ̇ \pi l ~ \Phi \iota \lambda о к \rho a ́ \tau o u ~ a ̈ p \chi o \nu \tau(o s) ~$ (a) $p(\xi a \nu \tau \epsilon s)$ appear as a college.
${ }^{3}$ See Thuc. 7, 60; and 4, 4. Thus the Taxiarch could represent the Strategos in military cases: Dem. 39, 17.
${ }^{4}$ Mention of Lochagoi in Isocr. 15, 117 ; Is. 9, 14.
${ }^{5}$ See Arist. 61, 3.
${ }^{6}$ See Lys. 26, 20; Xen., Symp., 1, 4 ; Hipparch. 1, 23. Cf. Martin, les cavaliers Athéniens, p. 374 sqq.; Paris, 1886.

 б $\tau \rho a \tau \eta \gamma o l$ кa $\alpha \dot{d} \tau \hat{\omega} \nu \dot{\nu} \pi \lambda \iota[\tau \hat{\omega} \nu]$. Part of this information from Arist. in Poll.
each tribe was a dúdapxos, who in every instance belonged to the tribe which he commanded. ${ }^{1}$

фúגархou.
The next cavalry officers were the $\delta \epsilon \kappa \alpha \alpha^{\delta} \alpha \rho \chi o$, who were appointed by the Hipparchs. ${ }^{2}$

ठєка́סapxoı.
Of the finance ministers, the кшлакрє́таl, from the antiquity of their office, are entitled to be mentioned first. Although from the time of Cleisthenes their place had been taken by
 yet even in the fifth and fourth century they still managed the public dinners in the Prytaneion, and the payment of the jurymen. We possess no evidence of their number. ${ }^{3}$ The office of the $\dot{a} \pi \sigma_{-}$ סє́ктal was instituted by Cleisthenes, and existed to our knowledge to the end of the fourth century. ${ }^{4}$ The $\dot{a} \pi о \delta \dot{\epsilon} \kappa \tau \alpha \iota$, ten in number, appointed by lot, one for each tribe, were the general treasurers of the State. Tribute, war-taxes, tolls and àmoठéктal.

8, 87.94 ; Harp., Suid., Phot. $\mathrm{lm}_{\pi}$ ap才oo. See also Dem. 4,26 ; Xen., Hipparch., 3,11 ; C.I.A., II. 445. In a dedicatory inscription of the inteîs, soon after 450 , three $\imath \pi \pi a \rho \chi o c$ are mentioned : C.I.A., IV. $3.418 h=$ p. 184. Dedicatory inscription of a $i \pi \pi a \rho \chi \dot{\eta} \sigma a s:$ C.I.A., IV. 3. $422^{17}=$ p. 186.

 $\tau \hat{\omega} \nu \dot{\partial} \pi \lambda \iota \tau \omega \hat{\nu}$. Arist. repeated in Poll. 8, 94; Harp., Suid., фט́入apरos, Lex. Seguer. 312, 32. Cf. also Dem. 4, 26, C.I.A., II. 968, 969, 1673. The Phylarchs belong to the tribes which they command, C.I.A., II. 444, 445.
${ }^{2}$ See Xen., Hipparch., 2, 2.
${ }^{3}$ For the change made by Cleisthenes see Androt. ap. Harp., ámoòєктal. The fullest information about their functions in the Schol. to Aristoph., Birds, 1541, referring to the time after Cleisthenes: 'A $1 / \sigma \tau 0 \phi$ ávjs ó $\gamma \rho a \mu$ -

 $\pi \rho \rho \epsilon \sigma \tau \omega ิ \tau \epsilon s \tau \hat{\jmath} \mathrm{~s} \delta \eta \mu \circ \sigma$ las $\sigma \iota \tau \eta \sigma \epsilon \omega \mathrm{s}$. See Boeckh, $1,239 / 40=\mathrm{Bk} .2$, ch. 6. They make payments to iepoтooot : 'E $\phi$. à $\rho \chi$., 1883, pp. 167/8, 1. 14, pay the émıoráaal in Eleusis; C.I.A., IV. 3, $288 a$, give money for publishing the people's decrees; C.I.A., I. 20, 45 ; IV. 27 ; 'A 1 भ̀ $\mathbf{\nu} .8,405 \mathrm{sqq}$.; Ind. Schol. Goett. $1880 / 1$, p. 4 ; 'E $\phi$. $\dot{\alpha} \rho \chi$., 1884, 161/2, 1. 28. The $\dot{e} \pi เ \sigma \tau$ datal of the public works receive ( $\pi \alpha$ ) $\rho \grave{\alpha} \kappa \omega \lambda \alpha \kappa \rho \epsilon \tau \omega \nu$ : C.I.A., I. 285. See Fellner, z. Gesch. d. att. Finanzverw., $24 / 5$. There is no inscriptional evidence as yet for the $\kappa \omega \lambda a \kappa \rho e t a l$ in the fourth century.
 pecunias publicas curabant., p. 46 sqq. Leipzig 1890; Fellner, z. Gesch. d. att. Finanzverw., 20 sqq.; Boeckh, $1,214 \mathrm{sqq} .=$ Bk. 2, ch. 4. See Harp. àтобеккаи
 $\beta^{\prime}$. Christ de publicis populi Atheniensis rationib., p. 15 sqq., 26 sqq. Greifswald, 1879 , thought that the $\dot{\pi} \pi о \delta \epsilon \kappa \tau a \iota$ dated only from the fourth century, but apart from the evidence of Androtion, this is contradicted by C.I.A., IV. $53 a$, where we meet with the $\dot{a} \pi о \delta \epsilon \kappa \tau a \iota$ for the year $418 / 7$. They are
debts to the State were paid in to them, and for this purpose the $\delta \eta \mu$ órtos of the Council handed over to them a list of debtors when the appointed times for payment came. After they had crossed out the payments that had been made and put a mark against the name of the debtors in arrear, they gave back the list to the $\delta \eta \mu$ óvos. They could settle claims made by or against the customs-collectors when it was a matter of 10 drachmæ or less; in case of larger amounts the dispute was brought by them as a סík ${ }^{\epsilon} \mu \mu \eta \nu o s$, to be decided by a court of the Heliaia. ${ }^{1}$ After the apodectai had received the payments, and had on the same day distributed the money among the several boards of officials in the proportion directed by the laws, they submitted this allotment and their accounts for the approval of the Council on the following day. They do not seem to have had a special Exchequer. ${ }^{2}$
mentioned for the last time in inscriptions for the year 323/2: C.I.A., II. 811, Col. c. 78 sqq. Spangenberg, de Atheniens. publ. institutis atate Macedonum commutatis, p. 43, supposes that they were abolished by Demetrios of Phaleron.





 124, 41 sqq. Lex. Seguer. 198, 1 sqq., 427, 13 sqq., which all draw from








 accounts made out by the $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a i \quad \tau \hat{\omega} \nu \nu \epsilon \omega \rho i \omega \nu$ were handed by them to the A podectai (C.I.A., II. 807, Col. b, 15 sqq., 28 sqq., 33) or else the debtors paid direct to the Apodectai (II. 809 c, 70 sqq., 126 sqq., 200 sqq.). The collectors for the $\tau \epsilon \mu \epsilon \nu 0 s$ of Codros, Neleus and Basile in 418 make payment to the Apodectai, who then give the money to the "treasurers of the other gods ": C.I.A., IV. 53a.



 ধ́ád $\tau \iota s \tau \iota$ סокर̂ ả́ $[\iota \kappa \epsilon ̂ \nu]$. Cf. Arist., Pol., 7 (6) 8=p. 190, 12 sqq. Bekker:


The $\pi \omega \lambda \eta \tau a i$, who already existed in Solon's time, became later ten in number, appointed by lot one from each tribe. They farmed out the tolls, mines and the other state undertakings, sold property confiscated by the State, and gave out $\pi \omega \lambda \eta \tau a l$. contracts for the carrying out of state works. ${ }^{1}$ They also sold the property of those who owed money to the State, and had not paid it within the specified time, and of those whose payments of the ciobopá were in arrear, as also the goods and persons of those condemned in a $\gamma \rho a \phi \grave{\eta}$ द́cías, and of those metics who were condemned by a $\gamma \rho \alpha \dot{\eta}$ à $\dot{\pi} \pi \rho o \sigma \tau a \sigma i o v$, or had not paid their $\mu \epsilon \tau о i ́ \kappa \iota o v .{ }^{2}$


 Apodectai are commissioned to expend money for crowns: Dittenberger, Syll., 101. C.I.A., II. 809a, 200 sqq., for the travelling expenses of the architheoroi to the Nemean games: II. 181, for a pension: II. 115, $b$, for the erection of a $\sigma \tau \eta \lambda^{\prime} \eta$ : ' $\mathrm{A} \rho \chi$. $\delta \epsilon \lambda \tau l o \nu, 1889, \mathrm{p} .204$, to the $\dot{\epsilon} \pi \iota \sigma \tau \dot{\alpha} \tau \alpha \iota$ ' $\mathrm{E} \lambda \epsilon \nu \sigma \iota \nu-$ $\delta^{\delta} \theta \in \nu$ : C.I.A., $834 b$, and in complete form, 'E $\phi . \quad$ a $\rho \chi$., 1883 , p. 109 sqq., A. 39 sqq., B. 3, $\alpha .39, \beta .29,34$. The payments were reckoned by the Prytany : Panske, 57.
${ }^{1}$ Existence of the $\pi \omega \lambda \eta \tau a i$ already in Solon's time : Arist. 7, 3. He says





 $\kappa v \rho o \hat{\sigma} \sigma \iota \delta^{\prime}$ oi $\theta^{\prime}$ á $\rho \chi о \nu \tau \epsilon s$. Harp. draws from Aristotle- $\pi \omega \lambda \eta \tau a i$ кai $\pi \omega \lambda \eta \tau \eta \dot{\rho} \rho \iota \nu$.


 $\pi \omega \lambda \eta \tau \alpha l$. From the same source Suid. $\pi \omega \lambda \eta \tau a l$. Phot. $\pi \omega \lambda \eta \tau a l$ кal $\pi \omega \lambda \eta$ -
 $\grave{\eta} \tau \iota \mu \eta े \tau \hat{\nu} \nu \pi \iota \pi \rho a \sigma \kappa о \mu \epsilon \dot{\nu} \omega \nu \dot{\alpha} \pi \pi o \delta o \theta \hat{\eta} \tau \hat{n} \pi o ́ \lambda \epsilon \iota$. For the situation of the $\pi \omega \lambda \eta \tau \dot{\eta}-$ $\rho \iota o \nu$, see Wachsmuth, d. St. Athen., 2, 1, 357/8. The Poletai give contracts
 Ind. schol. Goett., 1880/1, p. 4, the building of the Athenian walls between $334-326$; II. 167, any public work : 'A $\rho \chi . \delta \epsilon \lambda \tau i o \nu, 1889$, p. $255=$ Bull. 14, 178, the enclosing of the $i \in \rho \partial \nu$ of Codros, Neleus and Basile: C.I.A., IV. 53a, $\mu \epsilon ́ \tau \alpha \lambda \lambda \alpha$ : 'E $\phi$. d́ $\rho \chi$., 1890, 222. C.I.A., I. 274-281 contains accounts of the Poletai for property confiscated and sold by the State. Cf. Seeurk., XVI. b. 184 sqq., p. 542 , with Boeckh's note=C.I.A., II. 811, Col. c. 195. C.I.A., II. 780-783. $782 b$ contain descriptions made by the Poletai of the positions of mines ; II. 777. 779. lists of property sold.




Of the goods thus sold and leased, the Poletai drew up lists, clearly stating the times of payment stipulated on by themselves and the purchasers or leaseholders, and these they handed in to the Council. There they were kept by the $\delta \eta \mu$ óvos of the Council until the appointed day of payment, and then were given to the Apodectai for them to get in the money. ${ }^{1}$

To collect the fines imposed by the courts was the duty of the $\pi \rho a ́ к т о \rho \epsilon s$, who, for this purpose, received from the Hegemones of the courts a list of those who had been sentenced in

## тра́кторєs.

 court to pay fines, and the fines to which they had been sentenced. ${ }^{2}$ That there were 10 Praktores, and that they were appointed by lot, one for each tribe, may be accepted as certain. ${ }^{3}$The control of the money, which was paid in by the Apodectai to the Council-house, was the duty of the ảvт the controller of the treasury. He had also in
àvтıүaфє̀ेs. every Prytany to draw up an account for the people, of the money which had been received during the preceding
 $\pi а р а к а \tau \epsilon \beta a \lambda \lambda о \nu ~ \epsilon i s ~ \tau \grave{~} \delta \eta \mu \delta \sigma \iota \nu$. So Phot. $\pi \omega \lambda \eta \tau a l$. Cf. Poll. 8, 99, where it
 See Harp. цєтоікєо⿱. (Dem.) 25, 57. Boeckh, Publ. Econ., 209/10=Bk. 2, ch. 3.



















 in Tim., 35. Andoc. 1, 77. C.I.A., I. 47, fr. e., 1. 3, 4 ( $\tau \hat{\varphi} \delta) \eta \mu \sigma \sigma i \psi \delta \phi \epsilon \iota \lambda$-and oi $\pi \rho \alpha \alpha_{\kappa}(\tau o \rho \in s)$ occur in close connexion with one another.
 $\boldsymbol{\rho} \alpha ф \eta$.
 elected by the Council from among its members. ${ }^{1}$

Of the Finance-officials, who managed separate treasuries, mention must first be made of the $\tau \alpha \mu i a \iota ~ \tau \hat{\omega \nu}$ iєр $\omega \nu \quad \chi \rho \eta \mu a ́ \tau \omega \nu \tau \hat{\eta} s$ 'A $\theta \eta$ vaias, who can be proved to have existed as early as the time of Solon. ${ }^{2}$ These treasurers of Athene were taplau têv ten in number, and were appointed by lot, one from хр $\eta \mu \dot{\alpha} \boldsymbol{\omega} \omega \nu \tau \hat{\jmath} \mathrm{s}$ each tribe from among the Pentacosiomedimnoi, and
${ }^{1}$ In the lexicographers Harp., Suid., Lex. Seguer. 410, 3 sqq. the





 der, for Aristotle says nothing about the duvciरpaфev̀s at all. The secretary of the Prytany had, according to Arist. 54, 3, the $\dot{\alpha} \nu \tau \iota \gamma \rho a \phi \dot{\eta}$ in the Council (see also C.I.A., II. 61). Out of this the lexicographical tradition makes a special $\dot{\alpha} \nu \tau \iota \gamma \rho a \phi \epsilon \dot{s} \tau \hat{\eta} s \beta o u \lambda \hat{\eta} s$, and says of him what Arist. tells of the secretary of the Prytany ; see Poll. 8. 98. Thus there was only one ad $\nu \tau \iota \gamma \rho \alpha \phi \in \dot{v} s$ $\tau \hat{\eta} s \delta \iota o \kappa \hat{\eta} \sigma \epsilon \omega \mathrm{~s}$, of whom we read in an inscription of the third century in the 'A $\rho \chi$. $\delta \epsilon \lambda \tau i o \nu, 1889$, p. 58 (if it be correctly restored, but this is not cer-
 $\dot{\alpha} \nu \tau \iota \gamma \rho a \phi \in \dot{s}$ was $\chi \in \iota \rho \frac{\tau}{}$ Riedenauer (Verh. d. philos. Ges. in Wirzburg, 77 sq.), has, as I think likely, rightly identified him with the official of the Council whose duties are de-

 $\tau \hat{\omega} \nu \alpha \in i \pi \rho \cup \tau a \nu \in \nu \delta \partial \tau \omega \hat{v}$. See also II. 114 c . That the official here described cannot, according to the words of the inscription, have been a bouleutes, I cannot concede to C. Schaefer, de Scribis Senatus populique Athen., p. 38, 2,
 list of Prytanes in the beginning of the fourth century: Mitth. d. Arch. Inst. in Ath., 4, $98=$ C.I.A., II. 865, and in a prescript, II. 408. Dem. 22, 38 mentions an $\dot{\alpha} \nu \tau \iota \gamma \rho a \phi \epsilon \dot{s}$, who with other members acts as leader of the Council. We also meet with one among the ditoctoc in the time of the empire. See Hille in the Leipz. Stud., 1, 232. Boeckh, St. de Ath., 1. 261 sqq. ( $=$ Publ. Econ., Bk. 2, ch. 8) supposes there were 2 áv $\nu \iota \gamma \rho a \phi \epsilon i s$, and with him Hille 232 sq. agrees. Schömann, griech. Alt., 1, 401, 5, leaves the question undecided. Droege, de Lycurgo Ath. pecuniar. publicar. administratore, p. 34, Bonn, 1880, supposes there was only one àvcıypaфevis.
${ }^{2}$ Their complete title was $\tau a \mu i a \iota \tau \hat{\omega} \nu ~ i \epsilon \rho \hat{\omega} \nu \quad \chi \rho \eta \mu \alpha ́ \tau \omega \nu ~ \tau \eta ̂ s ~ ' A \theta \eta \nu a i a s ~(C . I . A ., ~$ I. 117 sqq. 188), shortened to $\tau \alpha \mu i a \iota ~ \tau \hat{\jmath} s \in o \hat{v}(\mathrm{I} .324$; II. 17. 61. 667. 730. 733), into $\tau \alpha \mu l a \iota ~(I . ~ 273 . ~ 299), ~ t o ~ \tau \alpha \mu l a \iota ~ \tau ิ ิ \nu ~ \tau \hat{\eta} s ~ \theta \epsilon \delta \hat{v}$ (C.I.A. 809a, line 215. 612، 677. 698). Existent in Solon's time: Arist. 7, 3. 8, 1: $\sigma \eta \mu \varepsilon i ̀ o \nu ~ \delta ', ~ 8 \tau \iota ~ к \lambda \eta \rho \omega \tau \grave{\alpha} s$



had a Prytanis for the year at their head. ${ }^{1}$ They had the custody of the treasury of Athene, ${ }^{2}$ and in general, the Acropolis and everything on it seems to have been under their immediate control. ${ }^{3}$

In the year $453 / 4$ the treasures of the other gods also were placed in the Opisthodomos of the Parthenon, and for the control over these a new treasury-board was established,

тaц૮аı тติv à $\lambda \omega \nu$ 暗 $\omega \nu$. nominated in the same way and under the same conditions as the treasurers of Athene. They had the doors of the Opisthodomos under lock and seal, and were officially styled $\tau \alpha \mu i \alpha \iota \tau \hat{\omega} \nu \ddot{a} \lambda \lambda \lambda \omega \nu \theta \epsilon \hat{\omega} \nu .{ }^{4}$ Of the number of these treasurers we
mentioned : the end of the inscription is mutilated. C.I.A., IV. 3. $373^{238}$, p. 199.
${ }^{1}$ Their appointment by lot is testified by C.I.A., I. 32. From I. 299 we see there was one from each tribe: in that inscr. there is a list of the Tamiai in the official order of the tribes, and complete with the exception of the name of the tenth, which is lost. See also I. 140; II. 643. 652. 653.


 Suid., $\tau a \mu l a u$, Art. 1. $=$ Lex. Seguer. 306, 7 sqq. For the annual Prytanis

 каi $\xi v \nu a ́ \rho \chi o \nu \tau \epsilon s ~ \pi a \rho \epsilon \delta \delta \sigma a \nu: ~ C . I . A ., ~ I . ~ 117 ~ s q q ., ~ 188 . ~$

 Harp., $\tau a \mu i a \iota$, Phot., Suid., Art. 2. In Suid. Art. 1. and in the Lex. Seguer.


 $\dot{\epsilon} \pi i \quad \delta \epsilon \chi \sigma \iota \grave{\alpha} \tau 0 \hat{v} \delta \pi \iota \sigma\left(\theta_{0} \delta \delta \mu 0 v\right)$. See the list of treasures in Michaelis, der Parthenon, 288 sqq.; C.I.A., I. 117 sqq.; II. 642 sqq. For the fourth century see Fellner, z. Gesch. d. att. Finanzverwalt., p. 33 sq.
${ }^{3}$ They are therefore present at the valuation of the Chalcotheke: C.I.A., II. 61 ; they are authorised to destroy a Stele: Mitth. d. dtsch. Arch. Inst., 2, p. 291. They preserve on the Acropolis the oil obtained from the holy mopial, and at the Panathenaia they mete it out to the Athlothetai for the victors: Arist. 60, 3.

4 The institution of treasurers of the other gods is spoken of C.I.A., I. 32 $=$ Dittenberger, Syll., 14. Beloch, in the N. Rh. Mus., 43, 113 sq., 1888, places C.I.A., I. 32 between the end of $419 / 8$ and the spring of 416 , and takes the new arrangement decreed in the inscription to be the increasing of the treasurers of the other gods to ten, while they had before been only five. I cannot agree with him. See also Panske, de magistratib. ath. qui sac. a. Chr. n. IV. pecunias publicas curabant, p. 13, 5, Leipz., 1890. Fragments of accounts rendered by these treasurers: C.I.A., I. 194-225; II. 672. 682c. Enumeration of the several gods : I. 273. Their official title, tauia $\tau \hat{\omega} \nu a ̈ \lambda \lambda \omega \nu$ $\theta \epsilon \omega \hat{\nu}$ : I. 194; II. 682c.
have no information, but as their constitution is based on that of the college of the treasurers of Athene, we may conclude that it was ten. ${ }^{1}$ At the beginning of the fourth century (we have evidence from the time of the Archon Eucleides) the treasuries of Athene and of the other gods were united, and the control was vested in a college of ten members. Yet there is evidence again so soon as b.c. $38 \check{5} / 4$ of $\tau \alpha \mu i \alpha \iota \tau \hat{\eta} s \theta \epsilon \hat{v}$, by the side of whom there again existed, at least for a time, the $\tau a \mu i ́ a i ~ \tau \hat{\omega} \nu a ̈ \lambda \lambda \omega \nu \theta \epsilon \hat{\omega} \nu .{ }^{2}$

The most important treasury office of the fifth century, next to the treasurers of Athene, was that of the ${ }^{\circ}$ Eג $\lambda \eta v o \tau a \mu i a l . ~ E s t a b-~$
 founded, they had their seat of office at first at Delos. ${ }^{3}$ míal.
When the treasury of the league was transferred to Athens, they migrated thither, and in 454 probably became Athenian officials. There were at that time ten 'Eגлqvoтацial, ${ }^{4}$ of whom each had a

[^82]$\pi \dot{\alpha} \rho \epsilon \delta \rho o s .{ }^{1}$ The Hellenotamiai received the tribute of the allies, which was paid at the Dionysia, and kept accounts of it. ${ }^{2}$ They kept a special treasury for the tribute-money, out of which they had annually to pay $\frac{1}{60}$ of the incoming revenue as $\dot{\alpha} \pi \alpha \rho \chi \grave{\eta}$ to the treasury of Athene. ${ }^{3}$ The payments out of the treasury of Athene for military purposes and for festivals passed mostly through their hands. ${ }^{4}$

The тapias $\tau 0 \hat{v} \delta \dot{\eta} \mu o v$, whose existence can be proved to the end raplas tov of the 4th century, had in that century the control of símov. the money out of which the expenses of erection and

Phrasitelides of Icaria, mentioned in the first Prytany, to be the Пápépos.
 Фрaбiтє入lঠך 'Iкapıєi, while by analogy of the sixth Prytany it ought to be:
 I. 188 there are three Hellenotamiai from the Acamantis and two from the Aiantis, while the Aigeis, Leontis, Hippothontis are not represented. Of the mode of their appointment nothing definite can be said.
 I. 183. 188. 6th Pryt.

 aioss тapial. Harp., Suid., s.v. Poll. 8, 114, assigns them a wider sphere of duties, but with little probability. The payment of the tribute at the Dionysia is testified by Eupolis in the Schol. on Aristoph. Ach. 504. See also the Schol. on 378. They keep accounts of the tribute. C.I.A., I. 38. fr


${ }^{3}$ That they had a separate treasury is evident from C.I.A., I. $32=$
 are mentioned. Payment of the $\dot{\alpha} \pi a \rho \chi \grave{\eta}$ is ordered in the same decree of

 From the year $454{ }_{6}^{110}$ of the annual tribute is set apart as $\alpha \pi a \rho \chi \grave{\eta}$ for Athens. The accounts of this $\dot{a} \pi a \rho \chi \grave{\eta}$ form the so-called tribute lists: C.I.A., I. 226-272. I now concur in the theory of Christ, de publicis populi Atheniensis rationib., 28 sqq., Greifswald, 1879, that the $\dot{\alpha} \rho \chi \dot{\eta}$ mentioned in the so-called tribute-lists is not that of the Logistai but that of the Hellenotamiai. Cf. Banuier, de titulis aliquot att. rationes pecuniarum Minervce exhibentibus, p. 6 sqq., Berlin, 1891.

- ${ }^{4}$ The Hellenotamiai received money for the Strategoi from the treasurers of Athene: C.I.A., I. 180. 181. 188; for the payment of the troops: I. 183. 188; for the athlothetai of the Panathenaia: I. 183; for the diobelia: I. 188. 189. They give money for posting up the resolutions of the people: C.I.A., I. 59.61. And yet the treasurers of Athene make payments direct to certain persons and authorities without the mediation of the Hellenotamiai : C.I.A., I. 188. 189. For the duties of the Hellenotamiai see Fellner, 2. Gesch. d. att. Finanzverwalt., p. 13 sqq.
restoration of the records of decrees of the people were defrayed. ${ }^{1}$
 expenses of ambassadors and money for the making of wreaths. ${ }^{2}$ Lastly we must speak of three other finance offices, whose institution seems to have stood in a certain chronological relation to one another.

The first finance office to be mentioned here is that of oi $\dot{\epsilon} \pi i$ i $\tau \grave{o}$ $\theta \epsilon \omega \rho \iota \kappa$ óv, which, as it seems, was instituted under the influence of Eubulos between 354 and 339. After the introduction oi $\hat{k} \pi l$ tò of the theoricon by Cleophon, it,was customary to refund $\theta$ єwpikóv. the entrance money for the theatre to its frequenters and to grant the people on festive occasions a general bounty. These bounties were at a later time renewed and increased by Agyrrhios. Then Eubulos during his period of ascendency laid down the principle that all surplus funds of the exchequer should be divided among the people. The attempt, which was made in the year 348 or 350 , by Apollodoros, to restrain this waste, was frustrated by Eubulos. ${ }^{3}$ For the control of this new fund, into which under the administration of Eubulos all the balances of the exchequer flowed, a new finance office was necessary, the holders of which were elected to hold office from one Panathenaia to the following Panathenaia,

[^83]and were entitled oi èmì $\tau \grave{2} \theta \epsilon \omega \rho \iota \kappa o ́ v .{ }^{1}$ The position of these financeministers was so important that for a time they exercised the functions of the Apodectai and of the àvtcypaфè̀s and in fact controlled the whole State finance. ${ }^{2}$ Even after the year 339, this office retained its authority, though indeed with considerable limitations. ${ }^{3}$

The financial system of Eubulos was abolished in the year 339.
${ }^{1}$ That there were several, and, as Boeckh, 1, 249, sq. $=$ Bk. 2, ch. 7, supposes, perhaps $10 \dot{\epsilon} \pi l \tau \delta \theta \epsilon \omega \rho \iota \kappa \dot{v} \nu$, is evident now from Arist. 43,$1 ; 47,2$, and in this sense Aschin. in Cles. 25, is also now to be understood. Suid. $\theta \epsilon \omega \rho \iota \kappa \alpha$ art. 1 and 2, $\theta \epsilon \omega \rho \iota \kappa \delta \nu$. Et. M. $\theta \epsilon \omega \rho \iota \kappa \delta \nu$ speak of one only. Harp., $\theta \epsilon \omega \rho \iota \kappa \partial \nu$,

 Aristotle and Æschines, loc. cit., testify to the election. That this office was newly introduced under Eubulos, I consider very probable. In the fifth century the Hellenotamiai paid the theoricon-C.I.A., I. 188. 189 a.b.; later undoubtedly those Tamiai had charge of the surplus funds. That a theoricon treasury or ol $\epsilon \pi i \tau \delta \theta \epsilon \omega \rho \iota \kappa \delta \nu$ existed is not to be supposed, since it was never the duty of the latter to actually distribute the theoricon. Lucian, Tim. 49 ; Benndorf, in d. Ztschr. f. d. östr. Gymn., 1875, 22/3. Fellner., z. Gesch. d. att. Finanzverwaltung, p. 38 sq., is of opinion that there were 10 presidents of the theoricon and that they were probably instituted in the year 396/5. The official $\dot{\epsilon} \pi i \tau \delta \theta \epsilon \omega \rho \iota \kappa \partial \nu$ in the C.I.A., II. 114, now that the plurality of these finance ministers is established, can only have been a council official with unknown functions.



 termination of the supremacy of oi $\epsilon \pi i \tau \delta \theta \epsilon \omega \rho \iota \kappa \delta{ }^{\prime} \nu 339 / 8$ see Schaefer, $1^{1}$, $188 / 189$. The beginning I place after the peace of Philocrates, because there is inscriptional evidence for Apodectai for 347/6 (see the decree of honour for the sons of Leucon: Dittenberger, Syll., 101), and because the building of the $\sigma \kappa \in v o \theta \dot{\eta} \kappa \eta$ mentioned by Æschines was then begun. See Schaefer, $2^{1}, 288$. But perhaps the above-named officials existed throughout the period of the ascendency of oi $\dot{\epsilon} \pi l \tau \delta \theta \epsilon \omega \rho \iota \kappa \grave{\nu}$ as their subordinates. For the financial measures of Eubulos see Plut., praec. ger. reip., xv. 23, p. 992 Didot. Aphobetos, the brother of Æschines, was one $\tau \hat{\omega} \nu$ є́ $\pi i \tau \grave{\partial} \theta \epsilon \omega \rho \iota \kappa o ́ v$. For after the words of Eschines in Ctes. 25, on the theoricon board-каi $\sigma \chi$ є $\delta \partial \nu$



 in Ctes. 24 ; Dem. 18, 113. See S'chaefer $1^{1}, 189$. To this office Plut., praec. ger. reip., xxv. 1. p. 999, must have reference, if any weight is to be attached to such testimony. This is rightly recognised by Fickelscherer, de theoricis Athen. pecuniis, 34 sqq., Leipz. 1877. See Boeckh, 1, $229 ; 2,117$. In Arist. too 43,$1 ; 47,2$ oi $\epsilon \pi i \tau \grave{\theta} \theta \epsilon \omega \rho \iota \kappa \grave{\nu} \nu$ are mentioned even after 329.

At the instance of Demosthenes, it was decided that all State funds should be employed for military purposes. Connected тaцlas тต̂v with this radical change of the finance administration, $\sigma \tau \rho a \tau \tau \omega \tau \tau \kappa \omega ิ$. it seems, was the institution of a new finance official, the rapías, $\tau \hat{\omega} \nu \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega ิ \nu .{ }^{1}$ This $\tau a \mu i a s ~ \tau \omega ิ \nu \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega \hat{\nu}$, whose year of office ran from the Panathenaia to the following Panathenaia, was appointed by election, and had apparently the control of the whole financial administration. He was present in the Council along with the érì rò $\theta$ єшpıкóv officials when the Poletai made leases; in 329 , in co-operation with the Apodectai and the $\tau \rho a \pi \epsilon \zeta i \tau \eta s$, he advanced money to the Epistatai and treasurers of the Eleusinian goddesses ; in conjunction with the Council he saw to the completion of the Nike statues, and procured the prizes for the Panathenaia; in 334 (the most probable date) he paid to the treasurers of Athene and to the commission appointed for the purpose, money for the restoration of the Nike statues and the articles used in processions, saw to the making of a golden wreath for Amphiaraos and gave the money for it. These examples of the activity of the $\tau \alpha \mu i a s ~ \tau \hat{\omega} v$ $\sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega ิ \nu$ hardly suit the special official duties of a treasurer of war, but necessarily follow from his conjectured position at the head of the Athenian finance administration. ${ }^{2}$
${ }^{1}$ Philochor., fr. 135, in Müller, fr. h. gr., 1, 406, says: $\Lambda v \sigma \iota \mu a \chi$ ( $\delta \eta s$ 'Aरapvéśs.

 $\sigma \theta \epsilon \in \nu o u s ~ \gamma \rho a ́ \psi a \nu \tau o s$. The raplas $\tau \hat{\omega} \nu \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\omega} \nu$ is first mentioned in literature in connexion with the year 338 b.c. : Pseudoplut., vit. Lyc., 27. p. 1027 Didot ; in inscriptions probably for the year 334: C.I.A., II. 739, certainly for the year 332/1: 'E $\phi . \dot{\alpha} \rho \chi .1891$, p. 82. Boeckh, 1.246 (Bk. II. ch.7), assigns the institution of this office to the year of Eucleides; Fränkel, in the Phil.hist. Aufs. für E. Curtius, p. 43, sqq. 1884, to the year 347. That in this year the $\tau \alpha \mu i a s ~ \tau \hat{\omega} \nu \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega \hat{\nu}$ did not yet exist, I conclude from the fact that in 347 the Apodectai still paid éк $\tau \hat{\omega} \nu \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\omega} \nu \quad \chi \rho \eta \mu a ́ \tau \omega \nu$ : Dittenbergor, Syll., 101. See Schaefer in the N. Rh. Mus., 33. p. 431.





 officials was probably a survival from their former position of importance. In the report of the ${ }^{\epsilon} \pi \tau \sigma \tau \dot{\alpha} \tau \alpha \iota{ }^{\prime}$ 'E $\lambda \epsilon v \sigma \iota \nu \delta \theta \epsilon \nu$ for the year 329 in C.I.A., II.




In the third century it was the duty of the $\tau \alpha \mu i a s ~ \tau \hat{\omega} \nu \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega \nu$ to assign and distribute the State moneys，a work which he either did alone or with the aid of $\dot{o} \dot{\epsilon} \pi i ̀ \tau \hat{\eta} \delta \iota o \kappa \kappa \dot{\eta} \sigma \epsilon \epsilon .{ }^{1}$

To the end of the fourth century belongs also the institution of
 Sıoккウ்धt．taken the place of that of the Apodectai，either under the rule of Demetrios of Phaleron or after his deposition．${ }^{2}$ Lycur－ gus accordingly cannot have held the office of $\dot{\epsilon} \pi i ̀ \tau \hat{\eta}$ ठooぃк $\bar{\sigma} \epsilon \iota$ ；so that all the details which have been taken from the financial policy of Lycurgus to characterize the functions of this office are irrelevant．${ }^{3}$ We are therefore really reduced to the evidence of
（ $8 c . \dot{\eta} \beta o v \lambda \grave{\eta}$ ）$\mu \epsilon \tau \grave{\alpha} \tau 0 \hat{v} \tau \alpha \mu l o v \tau \omega \hat{\nu} \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\omega} \nu$ ．Payment for the making of $\nu \hat{\kappa} k a \iota$ and $\pi о \mu \pi \epsilon i a:$ C．I．A．，II．739．A golden wreath for Amphiaraos and payment for the same：＇E $\phi$ ．$\dot{\alpha} \rho \chi$ ．，1891，pp．81／2．
${ }^{1}$ In $306 / 5$ the treasurers of Athene make payments to the rauias $\tau \hat{\omega} \nu$ $\sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega \hat{\nu}$ to meet the freight charges for ship－building timber：C．I．A．， II． 7371.28 sq．，p．508．In $305 / 4$ the tapias and 5 Areopagites make pay－ ments to the treasurers of the goddess：ibid．1． 32 sqq．The expression
 erection of inscription stelai ：C．I．A．，II．335．370．375．380．396．411． 420.425. 467．1．57．Bull．15，p．346．356．See the list in Hartel．，Stud．ub．att．Staats－ recht．u．Urkundenw．，135．C．I．A．，II．368，he pays ék $\tau \hat{\nu} \nu$ єis $\tau \alpha ̀ ~ \kappa a \tau \grave{\alpha} \psi \eta \phi i \sigma \mu a \tau \alpha$ $\dot{\alpha} \nu a \lambda \iota \sigma \kappa о \mu \dot{\epsilon} \nu \omega \nu \tau \hat{\varphi} \delta \dot{\eta} \mu \varphi$ ，a fund which was formerly controlled by the $\tau a \mu i a s$ rô̂ $\delta \dot{\eta} \mu o v$. The $\tau a \mu i a s ~ \tau \hat{\omega} \nu ~ \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega ̂ \nu ~ i s ~ a l s o ~(C . I . A ., ~ I I . ~ 334) ~ m e a n t ~ w h e r e, ~$ in the time of the Chremonidean war，we read $11.9 \mathrm{sqq} .:(\delta \% \pi \omega s \not a \nu \nu \rho \eta \mu a ́ \tau \omega \nu$

 where mention is made of the tapias only．The tapias supplies funds in conjunction with $\dot{\delta} \dot{\epsilon} \pi i \tau \hat{\eta} \delta \iota o \kappa \eta \dot{\eta} \sigma \iota:$ C．I．A．，II．327．＇A $\rho \chi$ ．$\delta \in \lambda \tau$ ．1891，pp．45／6． Bull．15．p． 355.
${ }_{2}$ That the office of the $\dot{\epsilon} \pi \hat{\imath} \tau \hat{\eta} \delta \iota o \kappa \eta \dot{\gamma} \epsilon \iota$ did not yet exist between 329 and 322 ，is proved by the silence of Aristotle．For even if it be supposed that chapter 60 was followed by the account of the offices mentioned in chap． 43 ， 1，yet mention of the $\dot{\epsilon} \pi i \tau \hat{\eta} \delta$ ooc $\kappa \dot{\eta} \sigma \epsilon$, if he had at that time existed，must have been made in chap．43，1．See also B．Keil，in the Berl．phil．Wochenschr． 1891，pp．614／5．There is no notice of the Apodectai after the time of Deme－ trios of Phaleron ；last mention 325 в．c．：C．I．A．，II．809．c． 70 sqq．e， 147 sqq． Spangenberg，de Atheniens．publ．institutis aetate Macedonum commutatis，p．43， thinks that they were abolished by that Demetrios．The first $\dot{\epsilon} \pi i \quad \tau \hat{\eta}$ ס८oぃ $\mathfrak{\eta} \sigma \iota$ mentioned in inscriptions is Habron，the son of Lycurgus：C．I．A．， II．167．That this inscription is later than 307 （see Wachsmuth，d．St． Ath．，1，616），and does not belong to the time of Lycurgus，is further proved by the fact that Habron was $\tau a \mu i a s ~ \tau \hat{\omega} \nu \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\omega} \nu$ in $306 / 5$ ：C．I．A．， II．737，31，p． 510.
${ }^{8}$ Boeckh，1， 222 （Bk．2，ch．6）ff．，has taken his representation of the office of $\delta \dot{\epsilon} \pi i \tau \hat{\eta} \delta \iota o \kappa \kappa \dot{\eta} \sigma \epsilon \iota$ from what is said in Pseudoplut．of Lycurgus．The de－

inscriptions for the description of the official duties of the $\dot{\epsilon} \pi i \tau \hat{\eta}$
 there was only one $\epsilon \pi i \grave{\imath} \tau \hat{\eta} \delta \iota o \kappa \kappa \dot{\eta} \sigma \epsilon$ each year till the end of the year $295 / 4$, while from $286 / 5$ for some time several $\dot{\epsilon} \pi i ̀ \tau \hat{\eta} \delta \iota o \kappa \kappa \dot{\eta} \sigma \epsilon t$ are mentioned. Previous to the Chremonidean war, however, they were again replaced by one. At the end of the third century we again meet with several $\dot{\epsilon} \pi \grave{\imath} \tau \hat{\eta} \delta \iota o \kappa \kappa \dot{\eta} \sigma \epsilon \epsilon$, who are once more reduced to one in the second century. ${ }^{1}$ The $\bar{\epsilon} \pi i ̀ \tau \hat{\eta} \delta \iota o \iota \kappa \eta \sigma \epsilon$, who was ap-
spurious, in its present form at any rate. See Droege, de Lycurgo Atheniensi, p. 23 sqq., Bonn, 1880 ; Fränkel, in Boeckh., St. d. Ath., 2. p. 44. No. 270. Whether Lycurgus held a definite constitutional office at all, is according
 $\pi \rho \sigma \sigma \delta \delta o u s \tau \hat{\eta} s \pi \delta \lambda \epsilon \omega s$ $\delta \iota o \kappa \hat{\eta} \sigma a s$, i.e. probably by his personal authority. In

 at the instance of Lycurgus (a. $b, 15$ ) the establishment of the commission, which C.I.A., II. 739-741 specifies. A reтpaetia ( $162 \mathrm{c}, 17$ ) seems to be fixed as its term of duration. This commission, to which without doubt Lycurgus belonged (see the decree of Stratocles in Pseudoplut., 1038) was in office from 334 to 331. See II. 741. So far as the buildings of Lycurgus are concerned, the naval arsenal had just come into use in 330 : Boeckh, Seeurk., 70 ; work was still being done on the Theatre and the Stadion just before the Panathenaia of the year 330: C.I.A., II. 176 ; the building of the sanctuary of Pluto in Eleusis and of the Eleusinion was still proceeding in 329, with the co-operation of Lycurgus: C.I.A., II. 834 b. In 329/8

 89. According to Köhler in Herm., 1., 321, special offices were created for Lycurgus; according to Fellner, zur Gesch. d. ath. Finanzverw., 58 sqq., he held a commissioner's office for re-organizing the treasury on the Acropolis and for the supply of materials of war. Droege 41 makes him exercise the last-named function as $\sigma \tau \rho a \tau \eta \gamma \dot{\delta} \dot{\epsilon} \dot{\epsilon} \boldsymbol{i} \tau \grave{\eta} \nu \pi a \rho a \sigma \kappa \epsilon u \dot{\eta} \nu$, whereas, according to Arist. 61, 1, this official did not at that time exist. These remarks disprove also what Pseudoplut., vit. Lyc., 3, p. 1025, Didot, in a rather unintelligible context says of the time-limitation of the unknown office of Lycurgus. If Lycurgus during his politico-financial ascendancy ever temporarily held a definite office, it probably was that of the $\tau a \mu i a s \tau \omega \bar{\omega}$ бтрат $\omega \tau \tau \kappa \hat{\omega} \nu$, which his brother-in-law Callias held in 338, probably as the first treasurer of war. See Pseudoplut., vit. Lyc., 27. Fellner, 51 sqq., puts the year of the institution of the $\dot{\epsilon} \pi i \tau \hat{\eta} \delta \iota o t \kappa \eta \sigma \epsilon \iota$ at 378 , von Wilamowitz at 354 at the earliest. Cf. Droege, 29 sqq. Philippi, in the N. Rh. Mus., 34, 612. 1, considered Eubulos to have been the first $\dot{\xi} \pi i$ v̂ $\delta \iota o o k \dot{\eta} \sigma \epsilon$.
${ }^{1}$ Habron, son of Lycurgus, $\dot{\delta} \dot{\epsilon} \pi l \tau \hat{n}$ סtotrívet after 307: C.I.A., II. 167: $\dot{o}$ $\epsilon \pi i \tau \hat{\eta} \delta \iota o \kappa \hat{\eta} \sigma \epsilon \iota$ still in the year 295/4: II. 300. of $\epsilon \pi i \tau \eta \hat{\eta} \delta \iota o \kappa \eta \dot{\gamma} \epsilon \iota$ in the year 286/5: II. 311. 312. In the year 284/3: ' 'E $\phi$. ápx., 1890, 71 sqq. Again ó $\bar{\epsilon} \pi l$ $\tau \hat{\eta} \delta o o k \hat{\eta} \sigma \epsilon$ not long before the Chremonidean war : II. 331. Oi $\epsilon \pi i \tau \hat{\eta} \delta \iota o u \hat{\eta} \sigma \epsilon t$ at the end of the third century : Bull. 15. p. 355. o $\dot{\epsilon} \pi \imath \tau \hat{\eta} \delta \iota o \kappa 幺 \dot{\jmath} \sigma \epsilon$ again in the second century ; C.I.A., II. 453.
pointed by election and held his office without doubt for a year, had the supervision of the revenue and expenditure of the State. Thus with the Poletai he contracted for the public works, directed the making of wreaths of honour and statues, and provided the money for the posting of the decrees of the people. ${ }^{1}$

The number of the Athenian treasurers is by no means exhausted by the preceding enumeration. On the contrary, every
other official, through whose hands large sums of money
Treasurers. passed during his year of office, had his treasurer. Only it cannot always be decided whether it was a private treasurer or one appointed by the State. ${ }^{2}$

Next to the finance ministers come the administrative and judicial officials, among whom the Archons must first be mentioned.
oi évvéa The nine äp $\quad$ रovtes, who were also collectively styled
 at whose head was the first ${ }^{\alpha} \rho \chi \omega \nu .{ }^{3}$ After they had laid down their office and had passed the regular scrutiny they became ordinary members in the Council of the Areopagus. ${ }^{4}$ Although for most

[^84]matters separate duties were assigned to individual Archons, yet certain functions were discharged by the whole college collectively, e.g. the drawing of the jurymen by lot for the several suits, and perhaps the appointment by lot of the magistrates. ${ }^{1}$

The äp $\chi \omega \nu$ was at a later date called also äp $\chi \omega \nu \bar{\epsilon} \pi \pi \omega v v \mu o s$ because various annual lists of names were distinguished by being desig-
 nated after his name. He had his official residence in the Prytaneion. ${ }^{2}$ Probably we should regard as a survival from early times the custom by which the Archon, immediately on accession to office, made proclamation by herald that whatever any man then possessed, the Archon would allow him possession until the end of his archonship. ${ }^{3}$ The äp $\chi \omega \nu$ was the
refuses to believe there was a formal dokimasia of the Archons by the Areopagus before their admission to that body; and conjectures on the authority of Lys. 7,$22 ; 26,11$, that the Archons even during their term of office had seats and votes in the Areopagus. I do not doubt that the Archons took part in those sittings of the Areopagus at which matters connected with their office were discussed. The theory of a dokimasia before their admission at the end of their year of office is supported by Arist. 60, 3.
${ }^{1}$ The remarks of Poll. 8, 86/7 on the business devolving on the 9 Archons collectively are not over trustworthy in themselves. Aristotle does not confirm the statement that they pronounced the death sentence in the case of those who had illegally returned to Athens. Dem. 23, 31 has the vague expression $\theta \epsilon \sigma \mu 0 \theta$ écu. Their election of the military officials is contradicted, Arist. 44, 4. Their appointment of the jurymen is confirmed, Arist. 63, 1. Although their sortition of the athlothetai is given in Poll, simply through his misunderstanding Arist. 60, 1, yet the sortition of the magistrates may be set down as a collective function of the 9 Archons on the analogy of the jurymen, though Æschin. in Ctes.
 ${ }_{\epsilon} \boldsymbol{\tau} \tau \hat{\varphi} \theta \eta \sigma \epsilon i \varphi$. The epichirotonia of the officials by the Archons is likewise questionable: for the passage in Poll.-an extract from Arist. 61-must surely have reached its present place by some mistake.
${ }^{2}$ His official title in the Macedonian age even is äpx $\omega \nu$ simply : Kirchhoff in Herm. 2, 161 sqq. He was called $\epsilon \pi \bar{\omega} \nu v \mu o s$ not because he was èmámumos rov̂ èvaurov̂, but because as the result of his official position he stood at the head of various official lists of names, e.g. $\overline{\epsilon \pi \omega ́ \nu} \nu \mu \mathrm{os} \tau \hat{\omega} \nu \dot{\eta} \lambda \iota \kappa \kappa \hat{\omega} \nu, \tau \hat{\omega} \nu$ $\lambda \hat{\eta} \xi \in \omega \nu$ : L. Lange, in the Leipz. Stud., 1, 159 sqq. His official residence in the Prytaneion : Arist. 3, 5. This only refers, of course, to the time before Solon. Lex. Seguer, 449, 22, and Suid. äpxwv, both based upon Arist., give $\pi a \rho d$ toùs $\bar{\epsilon} \pi \omega \nu \dot{\prime} \mu 0 u s$ for the place. But it is a question whether this is not due to an inference of the grammarian who has confused the Tholos, the seat of the Prytanes, near to the $\bar{\epsilon} \pi \dot{\omega} \nu \nu \mu 0$, with the Prytaneion. See Judeich, in the N. Rh. Mus., 1892, p. 59. 2,


eponymous official of the State. His official duties comprised the supervision of family matters, protection of parents against their children, protection of widows, the chief wardship of orphans and heiresses and the providing of guardians for them; he received notices of divorce, and made provision for the continuance of individual families. ${ }^{1}$ He had jurisdiction in all suits in which family rights of citizens came into question. ${ }^{2}$ His religious duties consisted in conducting the great Dionysia, for which he appointed the Choregoi and arranged any consequent antidoseis; conducting the Thargelia; arranging for the Pompe in honour of Asclepios and Zeus Soter, and for the Theoroi to be sent to Delos or elsewhere. ${ }^{3}$ In the conduct of the Dionysia the äpx ${ }^{\omega \nu}$ was
 ordinary official duties he was assisted by two $\pi \alpha ́ \rho \epsilon \delta \rho o \iota ~ n o m i n a t e d ~$ by himself. ${ }^{5}$
${ }^{1}$ Arist. 56, 6. 7; Dem. 35, 48; and the law in Dem. 43, 75; Poll. 8, 89. Care of the $\dot{\varepsilon} \pi i k \lambda \eta \rho o t:$ Dem. $37,45 / 6$ of the ${ }^{\circ} p \phi a \nu o l$ : Lex. Seguer. 201, 25 sqq.
 in Alcib., 14. Care that the families did not die out: Is. 7,30 .
${ }^{2}$ Meier und Schömann, att Proc., ${ }^{2} 55$ sqq. List of suits within the Archon's jurisdiction in Arist. 56, 6. 7. Poll. 8, 89. Lex. Seguer. 310,

















 Poll. 8, 89. Compare the psephism in the 'AOŋ́p. 7, p. 480, no. 3.

 a psephism of the year of the Archon Nikias: Dittenberger, Syll., 382. See Mommsen, Heort., 397.
 Cf. Eschin. in Tim. 158. (Dem.) 58, 32. The two $\pi \dot{\alpha} \rho \in \delta \rho o t$ of the $\alpha \rho \chi \omega \nu$ are

The second ä $\rho \chi \omega v$, who was called $\beta a \sigma \iota \lambda \epsilon v$ s, had his official quarters in the $\sigma \tau o \grave{a} \beta a \sigma i \lambda \epsilon \omega o s$ by the market. ${ }^{1}$ The $\beta a \sigma \iota \lambda \epsilon$ ús, who retained the name and religious functions of the early kings, superintended the holy places and the religious
$\beta a \sigma \iota \lambda$ ev́s. rites and ordinances. It was his special office to preside over and conduct the Mysteries, the Lenaia, and the torch-races, for which he probably nominated the gymnasiarchs. ${ }^{2}$ He had jurisdiction in matters of public worship and religion, and also in murder cases, on account of the religious significance attached to bloodguiltiness. ${ }^{3}$ His wife, the $\beta \alpha \sigma i \lambda_{\iota} \sigma \sigma a$ or $\beta a \sigma i \lambda_{l \nu v a, ~ r e p r e s e n t e d ~ t h e ~}^{c}$
mentioned by name in a psephism of the year of the Archon. Nikias: Dittenberger, Syll., 382.
${ }^{1}$ Wachsmuth, d. St. Athen., 2, 1, 344 sqq. $\dot{\eta} \sigma \tau o \dot{a} \dot{\eta} \beta a \sigma \iota \lambda \epsilon i a:$ C.I.A., I. 61.

 quarters of the $\beta a \sigma \iota \lambda \epsilon \dot{s}$ : Plat. Euthyphr. ad init., Theæt. ad fin. For earlier times see Arist. 3, 5.
${ }^{2}$ For the $\beta a \sigma \iota \lambda \epsilon \dot{s}$ cf. Hauvette-Besnault, de archonte rege, Paris, 1884. See the passage in a psephism passed about 446, in Dittenberger $13=$ C.I.A.,



 $\beta o u \lambda \eta \eta_{\nu}$. Those on whom an $\epsilon \pi \iota \beta 0 \lambda \grave{\eta}$ was imposed for taking wood, brushwood, or leaves from the sacred precinct of Apollo Erithaseos, were to be accused before the $\beta a \sigma \iota \lambda \epsilon \dot{s}$ and the $\beta$ ou入 $\eta$ : C.I.A., II. 841. The









 Schol. to Aristoph., Ach., 1224. For the $\beta a \sigma \iota \lambda \epsilon \dot{v} s$ at the Mysteries see also
 and the $\epsilon \pi \tau \mu \epsilon \lambda \eta \tau a i \tau \hat{\omega} \nu \mu \nu \sigma \tau \eta \rho i \omega \nu$ contract for the $\mu \tau \sigma \dot{\omega} \mu a \tau a$ for the Mysteries : ${ }^{\prime} E \phi . \dot{\alpha} \rho \chi ., 1883$, pp. 121/2, 1. 30, pp. 123/4,1.31. The fourteen $\gamma \epsilon \rho a \rho a l$ nominated by the $\beta a \sigma \iota \lambda \epsilon$ 's: Poll. 8, 108; Et. M., 227, 36. Law-suits of the $\gamma v \mu \nu \alpha \sigma i \alpha \rho \chi \circ$ before the $\beta a \sigma \iota \lambda \epsilon \dot{s}$ : Dem. 35, 48. Cf. Suid. є́ $\pi \iota \omega \dot{\psi} \alpha \tau \sigma$.
${ }^{3}$ For the cases within the jurisdiction of the $\beta$ aбcheús see Arist. 57, 2 sqq. Poll. 8, 90. Lex. Seguer. 219, 14 sq.; 310, 6. Harp. $\dot{\eta} \gamma \epsilon \mu$ мia $\delta \iota к а \sigma \tau \eta \rho l o v . ~$ Phot. Art. 2. Suid. under the same word. Meier und Schoemann, att. Proc., ${ }^{2}$ 61 sqq.
consort of the god ${ }^{1}$ in the symbolical marriage of Dionysus at the Anthesteria. In conducting the Mysteries the $\beta a \sigma i \lambda \in e ̀ s$ was assisted by the four $\bar{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \alpha i ̀ \tau \hat{\omega} \nu \mu v \sigma \tau \eta \rho i \omega \nu$, of whom the people annually elected two from among all the Athenians, a third from the Eumolpidai and the fourth from the Kerykes. ${ }^{2}$ In his other official duties he was assisted, like the first ä $\alpha \chi \not \omega \nu$, by two $\pi \dot{\alpha} \rho \in \delta \rho o \iota$ nominated by himself. ${ }^{3}$

The third ${ }^{a} \rho \chi \omega \nu$, styled $\pi o \lambda \epsilon ́ \mu a \rho \chi o s$, whose official quarters were in the Epilykeion, ${ }^{4}$ in the course of the fifth century loṣt the conтолє́ $\mu$ архоя. trol of military affairs, which was originally his. ${ }^{5}$ The only survival of this ancient power of his consisted in this, that he offered the sacrifice made to Artemis Agrotera and Enyalios, and the ėmırádıa. He also offered the sacrifices in honour of Harmodius and Aristogeiton. ${ }^{6}$ The $\pi о \lambda \epsilon ́ \mu a \rho \chi o s ~ h a d ~ j u r i s d i c t i o n ~ i n ~ t h o s e ~ c a s e s ~ w h i c h ~ h a d ~ t o ~ d o ~ w i t h ~ \$ ~$ the political position of the Metoicoi and freedmen in the State and with questions of family rights among them, and further in most private suits in which the defendant was a foreigner. ${ }^{7}$

[^85]The $\pi$ одє́ $\mu \alpha \rho \chi o s$, too, was assisted in his official duties by two $\pi \alpha ́ \rho \epsilon \delta \rho o{ }^{1}{ }^{1}$

The remaining six members of the College of Archons, who had the general title of $\theta \epsilon \sigma \mu \circ \theta$ ќтal, had their official residence in the $\theta \epsilon \sigma \mu \circ \theta \epsilon \tau \epsilon \hat{\epsilon} 0$, and supervised the laws. ${ }^{2}$ These they had annually to revise, and, when necessary, recom$\theta \in \sigma \mu 0 \theta$ érau. mend the repeal of old laws and the promulgation of new. International agreements for the administration of justice ( $\sigma \dot{v} \mu \beta o \lambda a$ ) had to be ratified by the court of the Heliaia under their presidency, and they prepared and drew up the resulting $\delta i \kappa k a l ~ \dot{a} \pi o ̀$ $\sigma v \mu \beta o ́ \lambda \omega v .{ }^{3}$ As regards specially important judicial business, the Thesmothetai directed and introduced the following classes of lawsuits :-the Endeixis in certain cases; the Eisangelia and Probole; the Dokimasia of the officials, and the Euthyne of the Strategoi ; the public charges which were made by any private person when the officials' accounts were audited; penal sentences of the Council which had to receive judicial confirmation; appeals against the rejection of a candidate by the Demotai ; the Nomothesia; and the $\gamma \rho a \phi a i$ п $\pi \alpha \rho \nu o ́ \mu \omega \nu .{ }^{4}$ But, besides this, the Thesmothetai con-


 $\delta \iota \kappa a \sigma \tau \eta \rho l o v=$ Phot. sub verb. Art. 1, Suid. Art 2. Meier und Schömann, att. Proc., ${ }^{2} 64$ sqq. In a decree of honour for a $\pi \rho \delta \xi \epsilon \nu 0 s$ we find: кal ( $\pi \rho \delta \sigma \circ \delta o \nu$ )
 The $\delta i \kappa a \iota \sigma v \mu \beta$ o $a i \omega \nu$ between Athens and Phaselis before the Polemarch: C.I.A., II. 11.
${ }^{1}$ Arist. 56, 1. Poll. 8, 92. Harp. тápeò 0 .
${ }_{2}$ Their official quarters: Arist. 3, 5. In Suid. ap $\rho \omega \nu$, and Lex. Seguer. 449, 22, we find $\pi \alpha \rho \dot{\alpha} \tau \delta \quad \theta \epsilon \sigma \mu \circ \theta \epsilon \sigma \epsilon \circ \nu$. Wachsmuth, d. St. Athen., $2,1,353$ sqq.




 sub verb. Lex. Seguer. 264, 15 sqq.
${ }^{8}$ For the revision of the laws see the section on the Nomothesia. For the conclusion of $\sigma \dot{v} \mu \beta$ 人 $\lambda a$ with foreign states see Arist. 59, 6 : кal $\tau \grave{\alpha} \sigma \dot{v} \mu \beta$ o $\lambda \alpha$
 88. (Dem.) 7, 9. Fränkel, d. att. Geschworenenger. 40 sqq.




ducted all public and private suits which did not fall within some other official's special sphere of administration or jurisdiction. ${ }^{1}$ The Thesmothetai decided the times for taking the various cases, and allotted the courts to the several magistrates. ${ }^{2}$

The college of the ${ }^{\epsilon} v \delta \epsilon \kappa \alpha$, who certainly existed as far back as Solon's time, consisted of ten ordinary members, appointed by lot oi êvóeka. one from each tribe, and their clerk. ${ }^{3}$ The év $v \in \kappa \alpha$ formed the executive board of the Athenian State and consequently had the superintendence of the prisons and saw that the death-sentences pronounced by the jurors were carried out. ${ }^{4}$ They kept a list of State debtors, probably in order that, when an






 тıvas кal oi $\theta \epsilon \sigma \mu \circ \theta \epsilon \epsilon \tau a$. . See also Poll. 8, 87. 88. Schol. to Æschin. I. 16, ed.



${ }^{1}$ For the cases which the Thesmothetai directed see Arist. 59; Poll. ibid. ; Harp., Suid., Phot., $\dot{\eta} \gamma \epsilon \mu 0 \nu i a$ סıкабтךpiov. Lex. Seguer. 310, 12 sqq. Harp. $\delta \omega \rho \circ \xi \in \nu i a, \pi \alpha \rho a ́ \sigma \tau a \sigma \iota s . ~ M e i e r ~ u n d ~ S c h o ̈ m a n n, ~ a t t . ~ P r o c ., ~ 2 ~ 72 ~ s q q . ~$




 the section on the judicature.


 130 sq., 144 sqq. mentions $\tau \grave{\gamma} \gamma \quad \gamma \rho a \mu \mu a \tau \epsilon \in a \quad \tau \hat{\nu} \nu \notin \nu \delta \epsilon \kappa a$. This expression is not utterly inconsistent with the explanation of Poll. For papers on the ${ }^{\prime \prime} \nu \delta є \kappa a$ I may mention Fr. W. Ullrich in the appendix to the treatise Vier platonische Gespräche, Menon, Kriton, der erste und zweite Alkibiades, Berlin, 1821; Crome, de undecemviris Atheniensium, Düsseldorf Progr., 1828, in which, p. 2, n. 1, the literature at that time available for the subject is given; Wachsmuth., d. St. Athen., 2, 1, 383 sq .
 $\tau \hat{\varphi} \delta \epsilon \sigma \mu \omega \tau \eta \rho l \psi$. From this Poll. 8, 102. For the prison compare Wachsmuth, ibid. See Lex. Seguer. 250, 4 sqq. Et. M. ह̈vסєка. Carrying out of the death sentence through their úm $\eta \rho \dot{\epsilon} \tau a \iota:$ Xen., Hell., 2, 3, 54 ; Plat., Phced., 116 B; Lys. 22, 2. These ن́ $\pi \eta \rho \in ́ \tau \alpha \iota ~ w e r e ~ c a l l e d ~ \pi a \rho a \sigma \tau a ́ r a \iota: ~ L e x . ~ S e g u e r . ~$ 296, 32; Phot. s.v.
${ }^{\epsilon} V \delta \epsilon \iota \xi \xi^{\prime}$ s was brought against a State debtor who had suffered atimia for having exercised rights to which he was not entitled, they might at once know whether he could be punished with imprisonment as a man caught in the act. ${ }^{1}$ Sometimes the ${ }^{\prime \prime} v \delta \delta_{\epsilon} \alpha$ were employed to get in State-debts, so that, in case of inability to pay, they might carry off the debtor to prison. ${ }^{2}$ To their jurisdiction belonged the judicial procedure of $\dot{\alpha} \pi \sigma \gamma \rho a \phi \dot{\eta}$, by which property which had come into private hands could be reclaimed for the State ; and $\dot{\alpha} \pi a \gamma \omega \gamma \dot{\eta}$, which was directed against a certain class of wrong-doers for whom arrest in the very act seems to have been the recognised procedure. In this class we find mentioned house-breakers, thieves, kidnappers, footpads and mur-




 10 sqq., probably against the state-debtors who had lost their citizen rights (Boeckh, $1,512=2,111$ ), against whom the $\not{\epsilon} \nu \delta \bar{\epsilon} \iota \xi \iota s$ was usual: (Dem.) 58,14 .
${ }^{2}$ They were the executive authority when payment of state-debts was enforced, so as to be ready to throw the debtor into prison: Dem. 22, 49. 52. 53.







 $\phi o v e i ̂ s$, that is, originally those who were caught $\epsilon \in \pi^{\prime}$ aủroф'úp $\varphi$. See Philippi, d. Areop. u. d. Epheten., p. 102 sqq. Sorof, in the Jahrb. f. cl. Phil., 1883, 105 sqq., 1885 , 10 sqq., thinks that the $\dot{\alpha} \pi \alpha \gamma \omega \gamma \dot{\eta}$ was at first only used against those who committed murder with robbery, after 403 against murderers
 i. Breslau, 1884 , only when the murderer was a foreigner. Dem. 35,48 men-
 15,237 , тoùs какоирүoûvтas in general. In later times the list of offences for which the $\dot{\alpha} \pi a \gamma \omega \gamma \dot{\eta}$ was admissible seems to have been enlarged; Meuss, 22 sqq., denies this. See Meier und Schömann ${ }^{2}$ 86/7, 274/5. Sorof, ibid., 1885,14 sqq. : in general cf. Meier und Schömann ${ }^{2} 81$ sqq. Cf. the law in



 ג்тоүрафضे see Meier und Schömann ${ }^{2} 302$ sqq.
the city，five in the Piræus．As to their police duties，special men－ tion is made of the surveillance of the flute girls and à $\sigma$ тvvó $\mu$ ol． harp players，and the punishment of those who wore indecent dress．${ }^{1}$ They had moreover street police duties and saw that the streets were kept clean；the scavengers were under their management：they inspected buildings；saw，that the streets were not encroached on，that the balconies of the houses did not pro－ ject too far into the streets，that the rain from the roofs did not run into the streets，and that the doors of houses did not open outwards toward the street．${ }^{2}$ They seem also to have had a kind of police duty at festivals，for at religiops Pompai they saw that the streets and the holy precincts of the gods to which these Pompai proceeded，presented an appearance worthy of the occasion．${ }^{3}$ They
${ }^{1}$ Haederli，d．hell．Astynomen und Agoranomen in the 15．Suppl．vol．of the Jahrb．f．cl．Phil．， 69 sqq．；Wachsmuth，d．St．Athen．，2，1， 267 sqq．；Meier und Schömann ${ }^{2} 105$ sqq．Arist．50， 2 ：к $\lambda \eta \rho o \hat{\nu} \nu \tau a \iota \delta \epsilon$（see also Dem．24，112）



 sqq．，Suid．$\dot{\alpha} \sigma \tau v \nu \dot{\sigma} \mu \mathrm{~s}$ ．In Diog．Laêrt．6，5， 90 it says of Crates：$\dot{\nu} \pi \grave{\jmath} \tau \hat{\omega} \nu$




 ［windows with shutters opening outwards on to the streets，Sandys ad loc．］






${ }^{8}$ That they had a kind of police duty at festivals is evident from a





 Moreover an Athenian psephism of the year 284／3 $8 \pi \omega s$ д̀ $\nu$ ol $\dot{\alpha} \sigma \tau v \nu 6 \mu o t$ ol $\dot{\alpha} \in i$



 торфи́раи dлкخ̀ข トト（ト）－：Bull．18， 163.
had jurisdiction in disputes concerning matters that fell within the sphere of their official duties. The ten á $\boldsymbol{\gamma}_{\text {oparó }}^{\mu o \iota}$ appointed by lot, of whom, as with the ácivvó $\frac{1}{}, 5$ officiated in áyopavópol. the city and 5 in the Piræus, were controllers of the market. ${ }^{1}$ They collected the dues which foreigners had to pay for their market stalls, ${ }^{2}$ and saw that order was kept in the market and that punishment was inflicted for any fraud practised there. ${ }^{3}$ But in maintaining order they probably could not inflict corporal punishment except in the case of foreigners or slaves. ${ }^{4}$ Further, it was the duty of the d ${ }^{\text {jopacó }} \boldsymbol{\mu o c}$ to supervise the Hetairai, for whom they assessed the amount of tax each had to pay. ${ }^{5}$ The duty of keeping the places of traffic in the market clean, which Plato assigned to his Agoranomoi, actually belonged to the Athenian officials, as inscriptions demonstrate. ${ }^{6}$ Not


[^86]that the sellers used correct weights．The Metronomoi were ten in number，and were appointed by lot，five for the city and five for the Piræus．${ }^{1}$ I consider the $\pi \rho о \mu \epsilon \tau \rho \eta \tau a i$ their attendants， who kept the official standards for re－measuring commodities，and seem to have received a certain fee out of what they re－measured．${ }^{2}$

The corn and bread trade was under the direction of a board consisting originally of ten members appointed by lot，called oi бเтофú入aкes． бчтофи́入акєs，of whom five acted in the city and five in the Piræus；but towards the end of the fourth century this business was superintended by 20 officials in the city and 15
 of corn imported，probably to control the corn merchants；and they had to see that the grain was sold legally，and the flour and bread according to the right weight and price．${ }^{4}$
The $10 \dot{\epsilon} \pi \tau \iota \mu \epsilon \lambda \eta \tau a \grave{e} \dot{\epsilon} \mu \pi о \rho i ́ o v$, appointed by lot，superintended the ${ }^{2} \pi \mu \mu \bar{\mu} \eta \tau a l$ Athenian mercantile ports．They had to see that the è $\mu \pi$ ropiov．merchants conveyed to Athens two－thirds of the grain

 रpウ́бovial סıкaloıs．By this the conflicting statements concerning the num－ ber of members of this college of officials are disposed of．Cf．Harp．，Suid．， Phot．，Lex．Seguer．278， 25 sqq．By the d $\rho \chi \chi^{\circ} \nu \tau \epsilon s$ mentioned in C．I．A．，II． 476 ，the $\mu \epsilon \tau \rho o \nu 6 \mu \circ \ell$ are to be understood．In the last century before Christ there were statute weights and measures in the Skias，in the Piræus and at Eleusis：C．I．A．，II． 476.
${ }^{2}$ In the Lex．Seguer．290， 34 sqq．the $\pi \rho о \mu \epsilon \tau \rho \eta r a i$ are called áp $\rho \chi{ }^{2} \nu \tau \epsilon \in s \tau \iota \nu \epsilon s$
 After Harp．$\pi \rho о \mu \epsilon \tau \rho \eta \tau \grave{\eta}$（ $=$ Phot．$\pi \rho о \mu \epsilon \tau \rho \eta \tau$ às $)$ I can only consider them a kind of $\dot{v} \pi \eta \rho^{\prime} \tau$＇al．In the statement of accounts of the $\dot{\epsilon} \pi \iota \sigma \tau \alpha \dot{\alpha} \tau \alpha \iota$＇ $\mathrm{E} \lambda \epsilon v \sigma \iota \nu o{ }^{\prime} \theta \in \nu$ of the year 329 we find the item $\pi \rho о \mu \epsilon \tau \rho \eta \tau \epsilon \hat{\imath} \mu \sigma \theta \partial \dot{s} \dot{\alpha} \pi \grave{\partial} \tau \hat{\omega} \nu \dot{\epsilon} \kappa a \tau \partial \nu$（probably
 pp．125／6 $\gamma$ ． 3.

 חeıpatéa．But here also the numbers vary with the lexicographers．See Harp．，Suid．，Phot．Five $\sigma \iota \tau о \phi u ́ \lambda a \kappa \epsilon s$ in Lys．22， 8 acc．to the emendation of Bergk，Rel．com．Gr．，p． 18.
${ }^{4}$ They kept statistics of the imported grain：Dem．20，32．Cf．Lys．22．For



 Cf．Lex．Seguer．300， 19 sqq．，Harp．，Suid．，Phot．
that passed through the Athenian ports. ${ }^{1}$ Besides this, all we know of their official business is that they were the authorities before whom were brought cases of фáбıs against citizens or Metics who lent money on ships which had not taken cargo for the harbour of Athens. ${ }^{2}$

Just as the Athenian mercantile port had its inspectors, so also had the war harbour, which was guarded by five hundred sentinels chosen from the Demes. These inspectors were styled $\mathfrak{i \pi \tau \mu \epsilon \lambda \eta r a l}$ oi $\tau \hat{\omega} \nu \nu \epsilon \omega \rho i \omega \nu \nu \grave{\epsilon} \pi \tau \mu \epsilon \lambda \eta \tau a i$. . It may be accepted as certain т $\omega \hat{\nu} \nu \epsilon \omega \rho i \omega v$. that they too were ten in number, and appointed by lot, one from each tribe. ${ }^{3}$ According to our authorities, chiefly inscriptions, they had the superintendence of the docks and arsenals. They gave out ships and equipment to the Trierarchs and had them examined by an expert after the Trierarchs had returned them. They kept account of those who owed money to the docks, collected the debts, and presided over those courts which had to give judgment in naval matters. ${ }^{4}$

Probably on account of the scarcity of water from which Attica suffered, the office of superintendent of the wells seems to have been one of great importance. This can be gathered $\dot{\delta} \dot{k} \boldsymbol{l} \boldsymbol{\tau} \tau \mathbf{d} s$ from the fact that he was elected, and acted alone, крívas.

[^87]without a colleague. © $\mathfrak{\epsilon} \pi i ̀ ~ \tau a ̀ s ~ к \rho \eta ́ v a s ~ h e l d ~ o f f i c e ~ f r o m ~ o n e ~ P a n a-~$ thenaia to the next, and was responsible for the repair of wells, conduits and the subterranean water pipes. ${ }^{1}$

The repairing of the public roads was entrusted to the ídorooo',

## ósomool.

 who were appointed by lot, annually, and were five in number. ${ }^{2}$Oi i i $\rho \hat{\omega} \nu$ è $\pi \iota \sigma \kappa \epsilon v a \sigma \tau \alpha i ́$, ten in number, and appointed by lot, received 30 minæ annually from the Apodectai, and had to pro-
oi iєpêv vide for any necessary repairs of the sanctuaries of


In conclusion we must mention some officials with religious functions. Among these must be first named the two colleges of

## leporotol.

 the iєpoтoloi. The first of these colleges consisted of lot and had to prepare sacrifices decreed by oracle, and, when necessary, to assist the seers at sacrificial auspices. ${ }^{4}$ Besides these there were ten iєpotooò oi кat' évaavtóv, appointed by lot, who had to offer certain sacrifices and to manage all penteterid festivals, with the exception of the great Panathenaia. ${ }^{5}$.

${ }^{1}$ For this official cf. Arist. 43, 1, where he is called $\dot{\text { j }} \tau \hat{\omega} \nu ~ \kappa \rho \eta \nu \hat{\nu} \nu \dot{\epsilon} \pi\llcorner-$ $\mu \epsilon \lambda \eta \tau$ ris. In a psephism of b.c. 333 it is said of a certain Pytheas : aipe | els |
| :--- |






 to Plut., Them., 31, Themistocles as ėmıoráqךs isdátwv punished roìs í中aupou-
 the condition of the water supply of Attica, see Plut., Sol., 23.

 tioned again in Eschin. in Ctes. 25.



 $\mu \alpha ́ \nu \tau \epsilon[\omega \nu]$ : Et. M., p. 468, iєpotooó, Phot. s.v., Lex. Seguer. 265, 22 sqq., have confused the functions of these and of the ieporotoi next to be treated of [Sandys, p. 197].



 [ $\delta \grave{\epsilon}$ Нра́клєı] (for which Schoell, Sitzungsber. d. bayr. Ak., 1887, 1, 13/4 plau-

The management of the penteterid part of the great Panathenaia was the duty of ten Athlothetai, appointed by lot, one from each tribe, and holding office for four years. They had to make preparations for the great Panathenaia, to $\dot{\text { a }}$ 人o日ítal. arrange the Pompe, and manage the gymnastic, equestrian, and musical contests. ${ }^{1}$

The office of the $\beta$ oôvat was given to distinguished citizens as a mark of honour. They were elected to buy oxen for the sacrifices. ${ }^{2}$

## $\beta$ उoŵval.

Besides the ordinary officials enumerated above, there were extraordinary officials who were appointed by special Extraordinpsephism, at special times and under special conditions. ary offlials.

In the first place, mention must be made of the émıनтáral $\tau \hat{\omega} v$
 probably from among all Athenians, to superintend $\boldsymbol{\tau \omega} \nu \delta \eta \mu \boldsymbol{\sigma} \tau \omega \nu$ the state buildings. The technical supervision was "pywv. entrusted to an expert. ${ }^{3}$ But it was a common practice to divide

 nexion of these ieporoool with the Panathenaia, proved by inscriptionsC.I.A., II. 163 -must be compared with the statement of Aristotle that at the great Panathenaia they performed what was annually performed, while all that was peculiar to the quinquennial festival belonged to the office of the Athlothetai. Mommsen, Heort., 118. This explains C.I.A., I. 188. 5 sqq ., II. 741. The $\delta$ ooikn $\sigma$ ts described in C.I.A., II. 163 refers to the annual Panathenaia. The theory of Schoell, 11 sqq., is now disproved by the authentic text of Aristotle. 'If $\rho \frac{\pi}{c o o l}$ for Artemis Brauronia are mentioned in C.I.A., II. 729, for the Hephaistia in the inscr. in Schoell, p. 24:

 the Eleusinian accounts in the ' ${ }^{\prime} \phi$. $\dot{\alpha} \rho \chi$., 1883,121 sqq., $\beta .35 \mathrm{sqq}$. An inscription referring to the Eleusinian penteteris in 'E $\phi$. ápx. 1883, 121 ff . $\beta 46 \mathrm{ff}$. These permanent ieponool were different from the committees of ieротоьol nominated for special occasions. For these cf. Schoell 1 sqq:



 $\dot{d} \theta \lambda \eta \tau a i$ is $\dot{\alpha} \pi{ }^{2} \delta \delta \delta \dot{\sigma} \alpha \sigma \iota$. Cf. the rest of the chapter. Poll. 8, 93. 88. C.I.A., I. 188. 5 sqq.


 That there were several $\beta$ oûvat is apparent from C.I.A., II. 163, 741.
${ }^{3}$ Æschin. in Ctes. 14. 29. C.I.A., I. 289 sqq. Bull. 13. 174 sqq. The number of these $\bar{\epsilon} \pi \iota \sigma \tau \dot{d} \tau \alpha$, , according to what evidence we have, varies
the expense of constructing public works among the tribes，who then appointed from their number a board of overseers to supervise their share of the work．The most important of these tribe－com－ missions were the $\tau \epsilon \chi$ оотоьoí，$\tau \alpha \phi \rho о \pi о \iota o i$, and $\tau \rho \iota \eta \rho о \pi о ь o i .{ }^{1}$

To the extraordinary officials belonged also the ten $\dot{a} \pi o \sigma \tau 0 \lambda \epsilon i$ is， who were elected from among all the Athenians，in case of need，to see to the despatch of the fleet required．${ }^{2}$ The ámoorodeis in addition had the right of punishing dilatory Trierarchs，and supported the inspectors of the dockyards in settling any questions arising from the despatch of the fleet．${ }^{3}$

In times of famine at Athens corn was bought partly at the State＇s expense，partly from voluntary contributions，and was then distri－ buted to the poor from the public granaries，probably

$$
\sigma \iota \tau \omega ิ v a l .
$$ at less than cost price．The purcliase of this corn was entrusted sometimes to one，sometimes to several elected $\sigma \iota \tau \omega \bar{v} a \iota .{ }^{4}$

We meet too with other committees：そךr $\begin{aligned} & \text { rai，with judicial and }\end{aligned}$
$\xi_{\eta \tau \eta \tau a l}$ ．financial duties；${ }^{5}{ }^{\text {E }} \xi \in \epsilon \tau a \sigma \tau a i$, who had to count the troops enrolled by the State，so that the Strategoi
 could not defraud the State with respect to the
 Erectheion with an $\dot{\alpha} \rho \chi \iota \tau \epsilon \kappa \tau \omega \nu$ and a $\gamma \rho a \mu \mu a \tau \epsilon \dot{\iota} s, 409$ в．c．：C．I．A．，I． 322. á $\alpha^{\prime} \lambda \mu a \tau o s$（of Athene Parthenos）$\epsilon^{2} \pi \iota \sigma \tau \dot{\alpha} \tau \alpha \iota$ with a $\gamma \rho a \mu \mu a \tau \epsilon u ́ s: ~ C . I . A ., ~ I . ~ 298 . ~$ Bull．13．172，where also seven taulat are mentioned．
${ }^{1}$ Aschin．in Ctes．14．27．30．Aif $\epsilon$ tios $\tau \epsilon \iota \chi$ or（otol）in b．c．394／3：C．I．A．，II． 830．$\tau \epsilon \iota \chi 0 \pi \sigma \iota($（ ）$\Pi$ IIv $\delta \iota o \nu(\delta($ os ）в．c． $355 / 4$ ：II．833．Sometimes，too，the council appointed council－commissions for this purpose．Arist．46，1：noteîtal dè Tàs



 Suid．，Lex．Seguer．203， 22 sqq．$=435,29$ sqq．
${ }^{3}$ The Trierarchs put in prison by the $\dot{\alpha} \pi \circ \sigma \tau 0 \lambda \epsilon i{ }^{\text {is }}: ~ D e m . ~ 18, ~ 107 ; ~ c f . ~ D e m . ~$ 51,4 ．The $\dot{\alpha} \pi \sigma \sigma \tau 0 \lambda \varepsilon i$ is and the inspectors of the dockyards bring $\delta \iota a \delta \iota \kappa a \sigma$ lat about the $\sigma \kappa \in \dot{\eta} \eta$ into court：（Dem．）47，26． 33.
${ }^{4}$ Boeckh 1， 123 （Bk．i．c．15）sqq．Demosthenes was，apparently，$\sigma \iota \tau \omega \dot{\nu \eta s}$ without a colleague： $\operatorname{Dem} .18,248$ ．C．I．A．，II．335，a decree of honour to the $\sigma \iota \tau \hat{\nu}$ aı and their $\gamma \rho a \mu \mu a \tau \epsilon \dot{s}$, mentions ten $\sigma \iota \tau \hat{\omega} \nu a \iota$ ．They were elected according to C．I．A．，II．353．Under the Archon Menecles a single tapias $\tau \hat{\omega} \nu$ oıt由ข兀кิ̂̀ is mentioned，though at an earlier date there were several． ＇Eф．á $\rho \chi$ ．，1887，p． 187.
 36．40．65．Financial $\lceil\eta \tau \eta \tau a \ell$ ，to discover what private persons possessed
 and $\zeta \eta \tau \eta \tau \alpha$ ．Poll．8，115．Lex．Seguer．261， 4 sqq．The $\mu \alpha \sigma \tau \hat{\eta} \rho \epsilon \varsigma, I$ do not consider Attic．Harp．，Phot．，s．v．
amount of money due for soldiers＇pay；${ }^{1}$ and moptotai，whose duty it was to procure for the State the money neces－ sary to meet a deficiency．${ }^{2}$

## B．The Council of the 500 and the Council of the Areopagus．

After the constitutional changes of Cleisthenes，the Athenian Council consisted of 500 members，a number which was raised to 600 on the introduction of an eleventh and twelfth Number and tribe．The full title of this Council was $\dot{\eta}$ ．$\beta$ ovd̀े of Name．
 shortened into $\dot{\eta} \beta o v \lambda \eta^{\prime}{ }^{3}$ Every Athenian citizen，who had reached his thirtieth year，and was possessed of full citizen－Mode of ship，was eligible for the $\beta$ ovגcía，i．e．for the post appointment． of councillor；but it could not be held more than twice by the same person．${ }^{4}$ The councillors were appointed by lot， 50 from each tribe，and probably in this way：－each Deme nominated a certain number of candidates proportionate to the size of the Deme，and from these were appointed by lot－probably with due regard to the size of the individual Demes－first the councillors， and then those who were to replace them in case of eventuali－
${ }^{1}$ Their duty is so described in Lex．Seguer．252． 6 sqq．，which is in harmony with Eschin．in Tim．113，and de fals．leg． 177.
${ }^{2}$ Beitr．， 387 sqq．Beloch in N．Rhein．Mus．， 39,249 sqq．I have not spoken here of the offices temporarily instituted during times of rapid constitu－ tional change．For these I refer the reader to Beitr．，where the $\pi \rho \delta \beta o v \lambda o \iota$ are treated，p． 289 sqq．；the ката入оуєis， 314 sqq．；the $\alpha \nu \alpha \gamma \rho a \phi є i ̂ s ~ \tau \hat{\omega} \nu \nu \delta \mu \omega \nu$ ， p． 326 sqq．，the $\sigma v \gamma \gamma \rho a \phi \epsilon i$ s，p． 341 sqq．See also R．Schoell in Comnientat． phil．in honor．Mommseni，p． 458 sqq．Foucart in Bull．4， 248 sqq．For the $\sigma v ́ v \delta \iota \kappa o \iota$ and $\sigma v \lambda \lambda o \gamma \varepsilon i s$, who were in office for several years after the downfall of the Thirty，see Schoell，Quaest．fisc．iuris att．ex Lysice orationib．illustratce， 1873，and Meier ${ }^{2}$ ， 123 sqq．
${ }^{3}$ The Dissertation of C．van Osenbruggen，Haag，1834，which is now to a large extent out of date，and Heydemann，de senatu Atheniensium in Dissertat．philol．Argentoratens．Sel．4，p． 151 sqq．，deal specially with the Athenian Council of 500．$\dot{\eta}$ ßou入̀̀ oi $\pi \epsilon \nu \tau a \kappa b \sigma \iota o \iota:$ Lyc．，Leocr．，37．Eschin． in Ctes．20．$\dot{\eta} \beta o u \lambda \grave{\eta}$ oi $\dot{\epsilon} \xi \alpha \kappa \delta \sigma \iota o \iota: ~ C . I . A ., ~ I I . ~ 476 . ~ P r o b a b l y ~ a f t e r ~ t h e ~ i n s t i t u-~$ tion of the Ptolemais tribe there were for a short time 13 tribes．At any rate there is evidence of a council of 650 members．$\dot{\eta} \beta$ ои入̀े oi $\epsilon \xi a \kappa 6 \sigma \iota \circ$ каi

${ }^{4}$ For the definition of $\beta$ ou入ela see Harp．s．v．The $\beta$ ov 1 cia could only be

 On the lot，p．50．］The age of thirty：Xen．，Mem．，1，2， 35.
ties．${ }^{1}$ After nomination the Bouleutai had to pass a Dokimasia before the old Council；in this examination the candidate＇s whole life，public and private，was subject to criticism，and any Athenian who chose could bring charges against him．In early times this Dokimasia was final ；but afterwards the rejected candidate was at liberty to appeal from the decision of the Council to a court of the Heliaia．${ }^{2}$

Before their entrance on office（which，it seems，took place in the middle of Skirophorion，and was attended with festal cioıtท́pıa），

Oath of
Office． the Bouleutai took an oath of office，by which they bound themselves to administer their office according to the laws，to keep the statutes of Solon，to give the people the best advice，to reject the unworthy at the Dokimasia of the next

[^88] of nomination is described in Arist．62，1，and with this p． 153 should be compared．It was not obligatory to nominate candidates for the $\beta$ ouleia， and consequently insignificant Demes took no part，and held themselves aloof from politics，as the lists of the Prytanies shew ：Köhler，in Mitth．d． dtsch．arch．Inst．in Ath．，4，105／6．We find from inscrr．that the number of Bouleutai supplied by the same Deme was practically identical in various different years；from this we may infer that in the nomination of the Bouleutai the size of the individual Demes was taken into account．Cf． Beloch，d．Bevölker．der griech－röm．Welt， 102 sqq．Lists of the Prytanies in C．I．A．，II．864－874．That men gave notice of their candidature is proved by Lys．31，33，where it says of a candidate for the $\beta \circ v \lambda \epsilon i \alpha: \ddot{\omega} \sigma \pi \epsilon \rho \nu \hat{\nu} \nu$
 Eschin．in Ctes．62．That for each councillor there was a substitute allotted to take his place if necessary is to be inferred from the Platonic



 Cf．Beiträge，etc．， 81 ；Harp．$\dot{\epsilon} \pi \iota \lambda a \chi \dot{\omega} \nu$ ，where however what is correct in the case of the Bouleutai is wrongly made to apply to the magistrates as


 beans in the case of councillors see Thuc．8， 69 ：тoîs ảmò тov̂ кuá $\mu o v$ ßou入єutaîs． ［Headlam 41－56．86．188］．
${ }^{2}$ Dem．21， 111 ；（Dem．）59，3．The Dokimasia takes place before the old


 the nature of this Dokimasia see Lys．16， 9 ： $\bar{\epsilon} \nu \bar{\nu} \bar{\epsilon}$ тaîs סокıцабiaıs סiкaıov єivaı
 a speech for the defence in such a Dokimasia．

Council，and only under certain specified conditions to consent to imprison an Athenian．${ }^{1}$

The Bouleutai wore wreaths as their emblem of office；their privileges were freedom from military service during their year of office，and a seat of honour in the theatre；they Honours and received as salary one drachma per day，at the end of Emoluments． the fourth century five obols．${ }^{2}$ It was customary for the people to vote crowns of honour to the Council at the end of its year of office，if its administration had been satisfactory．${ }^{3}$

The Council as a whole had a certain disciplinary power over its members ：for instance，it could provisionally expel a member by èккиидлофорía，which was either confirmed and Account or reversed by a subsequent formal and judicial trial before the Council．${ }^{4}$ At the end of its year of office the Council
${ }^{1}$ Their entrance on office in the middle of the month Skirophorion seems to follow from Arist．32，1．Eiocińpıa at the Council＇s accession to office， Thuc．8，70；Dem．19，190；21，114．The $\beta$ ou入єuтєкд̀ ठ $\quad$ ккоs dated from soon





 Cf．26，8．The clause relating to imprisonment of Athenian citizens is given in Dem．24，144．For an addition of the year 410／9 in Philoch．in the Schol．Aristoph．Plut．972，see Beitr．， 348 sqq．；and for another in the year of Eucleides，Andoc．，de Myst．，91．See Taylor，Lect．Lys．，p．325．Hof－ mạnn，de iuris iurandi ap．Athenienses formulis，p． 38 sqq．，Darmstadt， 1886.
${ }^{2}$ For the wreath：Lyc．，Leocr．，122．Exemption from military service Lyc．，Leocr．，37．Seat of honour in the theatre $=\beta$ оидєuтькд̀ то́mos：Aristoph．， Birds，794，with the Schol．Hesych．$\beta$ ou入єutıкóv．Suid．，$\beta$ ou入єutıкós．Poll． 4. 122．The $\beta$ ou入єutıкds $\mu \tau \sigma \theta$ òs of one drachma：Hesych．$\beta o u \lambda \hat{\eta} s ~ \lambda a \chi \epsilon i v . ~ T h u c . ~$ 8，69．In Aristotle＇s time five obols ：Arist．62，2．Köhler understands the $\kappa \alpha \theta \dot{\epsilon} \sigma \mu \mu \nu \tau \hat{\eta} s \beta o v \lambda \eta \hat{s}$ mentioned in C．I．A．，II．444．445．446，as payment to the Council，which the Agonothetes of the Theseia pays $\dot{\epsilon} \kappa \tau \hat{\omega} \nu i \delta i \omega \nu$ ．
${ }^{3}$ See the second Hypothesis to Dem．22，p．590：$\nu \delta \mu 0$ s $\delta \epsilon \hat{\eta} \nu \tau \grave{\eta} \nu \beta o u \lambda \grave{\eta} \nu \tau \grave{\eta} \nu$
 expect this honour，if it had built no triremes：Dem．22，12．36．Arist．46，





入oфорŋө́́vios．Cf．Lex．Seguer．248， 7 sqq．For the final decision see

kad to render account; every single member was responsible for his official acts. ${ }^{1}$
officials of The Council had a number of officials and servants, the Council. of whom the secretaries occupy the first place. ${ }^{2}$ The first and original clerk of the Council was at first elected and changed with the Prytany; his full title was accordingly
 however to $\delta \quad \gamma \rho a \mu \mu a \tau \epsilon \dot{s} \tau \hat{\eta} s$ ßoviŋ̂s. He had to see to the drafting, writing, and setting up of inscriptions, superintended the archives, and kept copies of documents. ${ }^{3}$ About the middle





 said about it. If the statement of Et. M. is correct, we must understand by $\delta \iota \kappa a \sigma \tau \dot{\eta} \rho t o \nu$ the council acting as a court of justice. Deinarchos' speech
 $\delta \iota \kappa \alpha \sigma \tau \eta \rho \iota o \nu$ mentioned in Eschin. in Tim. 129, 130, is the Dicastery which would have tried the case if Timarchos had been accused of $\kappa \lambda о \pi \grave{\eta} \delta \eta \mu \circ \sigma / \omega \nu$ $\chi \rho \eta \mu \dot{\alpha} \tau \omega \nu$.
 $\dot{\delta} \nu_{0} \mu 0 \theta$ ér $\eta s$. According to Dem. 22, 38/9 every single Bouleutes is accountable. C.I.A., II. 114, the Bouleutes Phanodemos is to be crowned $\epsilon \pi \epsilon \iota \delta \dot{\alpha} \nu \tau$ às єi $\theta$ óvas $\delta \hat{\omega}$.
${ }^{2}$ The following have written on the clerks of the Council:-C. Schaefer, de scribis senatus populique Atheniensium, Greifswald, 1878. Hille, de scribis Atheniensium in Leipziger Stud., vol. 1. Kornitzer, de scribis publicis Atheniensium in the Progr. von Hernals, 1882/3. Hartel, Stud. wh. att. Staatsrecht und Urkundenwesen, 119 sqq., and the author in the Phil. 39, 131 sqq. To what extent I have altered my views on account of the evidence of Arist. 54,3 sqq., will appear from what is said in the text.
${ }^{3}$ In Aristotle's time there were three secretaries to the Council. The first he describes, 54,3 , in the following terms: к $\kappa \eta \rho \circ \hat{\sigma} \iota \iota \epsilon \begin{gathered}\kappa \alpha l \\ \gamma \rho a \mu \mu a \tau \epsilon a \\ \tau \delta \nu\end{gathered}$





 8,98 gives a complete extract from Aristotle. In C.I.A., I. 61 the $\dot{\alpha} \nu a \gamma \rho a \phi \hat{\eta} s$ $\tau \hat{\omega} \nu \nu \delta \mu \omega \nu$ are to receive Draco's laws as to murder, $\pi \alpha \rho \grave{~(~} \tau$ ) $\hat{v}$ (кaгd̀ $\pi \rho \nu \tau a \nu \epsilon i a \nu$ $\gamma \rho \alpha \mu \mu \alpha) \tau \epsilon \omega s$ $\tau \hat{\eta} s$ ßov入ท̂s. I consider this reading of Köhler's (Herm., 2, 27) undoubtedly correct, not Schaefer's attempt, 13 sqq., $\pi a \rho d$ ( $\tau$ ) ov̂ ( $\beta a \sigma \iota \lambda \epsilon \omega s$ $\mu \epsilon \tau \dot{\alpha} \tau o \hat{v} \gamma \rho a \mu \mu a) \tau \epsilon \omega s \tau \hat{\eta} s \beta o v \lambda \hat{\eta} s$, especially as there is evidence of the scribe changing with the Prytany before Eucleides. See C.I.A., I. 188, 58, IV. 51,
of the sixties in the fourth century the character of this clerk of the Council changes ：he seems after this to have been appointed by lot for the whole year．His title was the same as before， except that the abbreviation रpapرaтє̀̀s кат̀̀ $\pi \rho v \tau a v \epsilon i a v, ~ w h i c h ~$ meets us for the first time b．c． $358 / 7$ or $354 / 3$ ，became more and more frequent，alternating with $\gamma \rho \alpha \mu \mu a \tau \epsilon ⿱ 亠 乂 s ~ \tau \hat{\eta} s$ $\beta o v \lambda \hat{\eta} s$ ，until the latter died out．${ }^{1}$ The fact that，after this change in the character of the secretary to the Council，the abbreviation of his title $\gamma \rho \alpha \mu$－ $\mu a \tau \epsilon \grave{s}$ ката̀ $\pi \rho v \tau a v \epsilon i a v ~ b e c o m e s ~ m o r e ~ c o m m o n, ~ i s ~ m o s t ~ e a s i l y ~ e x-~$ plained，if we suppose that when this change was made the second secretaryship spoken of by Aristotle had been established．

This second secretary was appointed by lot，and had to fulfil the same duties with respect to the laws as the first secretary had to perform with respect to the decrees of the Council and people． There are no traces of this second secretary in the inscriptions，
 was probably in order to distinguish him from the first secretary

 changed with the Prytanies，there had been an annual one，it would have been more natural to use his name to designate the year．The writing and setting up of the psephisms was regularly intrusted to the secretary to the Council．For his official functions as keeper of the archives cf．Ath． 9,407 c ；C．I．A．，IV．51，fr．f．gr． 28 sqq．， 61 a， 26 sqq．，II．17， 63 sqq．，49， 12 sqq．＇Apx．$\delta \epsilon \lambda \tau i o \nu, 1889$, p．26， 2 õ sqq．Dittenberger，Syll．101， 60 sqq． $\dot{\alpha} \nu \tau \iota \gamma \rho a ́ \phi \epsilon \sigma \theta a \iota$ and $\dot{\alpha} \nu \tau i \gamma \rho a \phi a$ тоıท́ $\sigma \alpha \sigma \theta a \iota:$ II． 61.
${ }^{1}$ As the secretary mentioned in the prefaces to decrees is found in the later inscriptions of the fourth century in different Prytanies in the same year，Boeckh，epigr．chron．Stud．， 38 sqq．，concluded that from some time in the fourth century onwards this scribe held office for a year．The earliest instance，so far as I can discover，is in b．c．363／2，when Nicostratos of Pallene was secretary to the Acamantis，Oineis，and Aiantis tribes．See C．I．A．，II．54．55，＇A $\theta \dot{\eta} \nu ., 5,516$ ．Now as we know that in b．c． $368 / 7$ there were different secretaries for the first and sixth Prytanies（C．I．A．，II． 52 b， $52 \mathrm{c})$ we may conjecture that the extension of the secretary＇s term of office took place somewhere between the years $368 / 7$ and $363 / 2$ ．Schaefer，p．29； Hartel 120；Hille 209／10．With this extension of the term of office the change in the method of nomination attested by Aristotle was probably connected．The phrase in the prefaces to decrees $\epsilon \pi i \tau \hat{\eta} s-\pi \rho u \tau a \nu e i a s, \dot{\eta}$ o $\delta \epsilon i v a$ द́ $\gamma \rho a \mu \mu a ́ \tau \epsilon \in \epsilon$, ，still found after the secretary became annual，was re－ tained as a traditional formula．Hartel 29．The title रpauرarє⿱宀匕s кaтdे $\pi \rho v \tau a v e i a \nu$ first in C．I．A．，II．61．For the occurrence of the title $\gamma \rho a \mu \mu a \tau \varepsilon \dot{s}$
 $39,136 / 7$ ．In．в．c． $322 / 1$ ，for the last time so far as I am aware，$\gamma \rho a \mu \mu a \tau \epsilon$＇s $\tau \hat{\eta} s \beta o u \lambda \hat{\eta}_{s}$ ：C．I．A．，II． 186.
 more into use for the first secretary, instead of the abbreviation


Finally, a third secretary was elected by the people to produce in the assembly of the people and in the Council papers which had to be read aloud. He seems to have existed even in the fifth
 тov̂ $\delta \eta \mu o v$, sometimes mentioned in inscriptions. ${ }^{2}$

The office of secretary for the laws probably remained in existence for only a short time; on the other hand, the $\gamma \rho a \mu \mu a \tau \epsilon \dot{\nu} \tau \hat{\eta}_{s}$ ßov入ท̂s каì тov $\delta \dot{\eta} \mu$ ov (who after B.c. $307 / 6$ is as a rule called simply रраццатєنेs. тov $\delta \dot{\eta} \mu o v$ ) was entrusted with additional duties, temporarily at any rate; for during the first few years after 307 в.с. we find him in the inscriptions commissioned alternately with the रра $\mu \mu a \tau \epsilon \dot{s} \kappa$ катà $\pi \rho v \tau a v \epsilon i ́ a \nu$ to write and set up public inscriptions. ${ }^{3}$

 $\dot{\delta} \kappa a \tau \grave{\alpha} \pi \rho v \tau \alpha \nu \in i a \nu \gamma \rho a \mu \mu a \tau \epsilon \dot{s} \tau \hat{\eta} s \beta o v \lambda \hat{\eta} s$ still had charge of the original copies of the laws. C.I.A., I. 61. That this new secretary is not met with in psephisms is quite natural. If the document in Dem. 24, 42 is genuine and subsequent to the introduction of this second secretary, the $\gamma \rho a \mu \mu a \tau \epsilon \dot{s} \tau \hat{\eta} s$ $\beta$ ou $\lambda \hat{\eta} s$ mentioned in it must be the $\epsilon \in \pi i$ zovs $\nu 6 \mu$ ous of Aristotle.

 rpa $\mu \mu a \tau \epsilon \dot{s} \dot{s} \dot{o} \tau \hat{\eta} s \pi \dot{\delta} \lambda \epsilon \omega s$ reads documents in the assembly of the people. According to the arrangement introduced by Lycurgos at the representation of plays of Æschylus, Sophocles, and Euripides, ò $\tau \hat{\eta} s \pi 6 \lambda \epsilon \omega s$ rpa $\pi \mu a \tau \epsilon \dot{v} s$ was to follow the play in a copy belonging to the State, to see that no changes were introduced: Pseudoplut., vit. Lyc., 11. p. 1026, Didot. This evidently unofficial designation corresponds to $\dot{\delta} \gamma \rho a \mu \mu a \tau \epsilon \dot{\nu} \tau \hat{\eta} s . \beta o v \lambda \hat{\eta} s$ кai тov̂ $\delta \dot{\eta} \mu \mathrm{ov}$. Hé was prokably mentioned in the lists of the Prytanes (C.I.A., II. 865, 867, 869, 870. Bull. 13. 348), because the honours were decreed to the Prytanes by the people and Council. See Köhler on II. 86j. In C.I.A.,
 $\dot{\alpha} \nu a(\gamma \nu \hat{\omega}) \nu a \iota \tau \delta \delta \epsilon \tau \delta \dot{\psi} \psi \eta{ }_{\eta} \phi \iota \sigma \mu \alpha \tau \dot{\gamma} \gamma \rho a \mu \mu a \tau \epsilon \in \alpha \tau \hat{\jmath} \delta \dot{\eta} \mu \varphi$ must be taken as referring to this third secretary. Probably both Fischines and Aphobetos held this

 ably a depreciatory phrase for roa $\mu \mu a \tau \epsilon \dot{\omega} \omega \nu$.
s The abbreviation $\gamma \rho a \dot{\mu} \mu a \tau \epsilon \dot{v} s ~ \tau o v ̂ ~ \delta \eta \dot{\mu} \mu v$ is usual after 307/6 (Pseudoplut.,
 tov̂ $\delta \dot{\eta} \mu \circ v$ only occurs in isolated cases. C.I.A., II. 309, 393, 431, 488. Suon after the beginning of the third century the $\gamma \rho a \mu \mu a \tau \epsilon \dot{s} \tau \tau \hat{v} \delta \eta \mu o v$ disappears from the inscriptions; and they are again set up by the rpa $\mu \mu a \tau \epsilon \dot{s} s$ катà $\pi \rho v \tau a v e l a v$ alone. Köhler on C.I.A., II. 415. Mitth. d. dtsch. arch. Inst. in Ath., 1, 262. But both secretaries lasted down to Roman times; the

Temporary assistance in publishing the psephisms was given to the secretary of the Council by $\dot{\delta} \dot{\epsilon} \pi i \dot{\imath} \tau \dot{\alpha} \psi \eta \phi \dot{i} \sigma \mu a \tau a$, of whom there is evidence for в.c. $343 / 2$, and by the ảvarpaфeús, attested for the years 321-318: ${ }^{1}$ his regular assistant was the imoypa $\mu \mu a \tau \epsilon$ ús. ${ }^{2}$ The Council elected from among its members two treasurers, who had control over the money which had to be paid for the publication of the decrees of the Council and for certain sacrifices. ${ }^{3}$ Lastly must be mentioned the herald of the Council, who was a paid official. ${ }^{4}$

As the whole Council could not always be together, the administration was arranged for in the following way:-to transact current business and to prepare proposals for the Council, the 50 councillors of each tribe formed a Prytanies. permanent committee for the tenth part of a year. They were called $\pi \rho v \tau a ́ v e \iota s$, and the order of the tribes for this purpose was settled each year by lot. ${ }^{5}$ This tenth of the year was called a $\pi \rho v a \operatorname{lovi}$ a, and in the ordinary year consisted of 35 or 36 days, in
 can be deduced from C.I.A., III. 10 (see Hille 220/1),-and the $\gamma \rho a \mu \mu a \tau \epsilon \nu \dot{s}$
 1038, 1045), are ḋtَtтot: C.I.A., III. 1029 sqq.
${ }^{1}$ For the former see C.I.A., II. 114, for the latter II. 227. 228. 229. 'A $\theta \eta \nu$. 6. 133. Bull. 12, 147. Schaefer 31 sqq. C.I.A., II. 190 : є̇ $\pi \epsilon \iota \grave{\grave{j}}$ ò ảvarpaфєùs

 230 sqq.
 $\psi \eta \phi i \sigma \mu a \tau a \dot{\alpha} \nu а \lambda \iota \sigma \kappa \delta \mu \in \nu \alpha \tau \hat{\eta} \beta \circ v \lambda \hat{\eta}:$ II. 114 B, 61 . From the end of the fourth century there seems to have been only one raulas (Fellner, z. Gesch. d. att. Finanzverwalt., p. 50), perhaps also in the fifth century, as the raplas mentioned in a psephism of the year $405 / 4$ is probably the treasurer of the Council. 'A $\rho \chi$. $\delta \epsilon \lambda \tau i o \nu, 1889$, pp. 26. 39. C.I.A., II. 329, at the beginning of




${ }^{4}$ C.I.A., II. 73. 329. Later he is called $\kappa \hat{\eta} \rho \nu \xi \xi \tau \hat{\eta} s \beta o u \lambda \hat{\eta} s ~ \kappa a l ~ \tau o v ̂ ~ \delta \eta \eta \mu o v: ~ C . I . A ., ~$ II. 393. 394. 431.


 $\grave{\epsilon} \nu \tau \hat{\psi}$ кãd̀ K $\tau \eta \sigma \iota \phi \hat{\nu} \tau \sigma$. So Suid., Phot. s.v., Lex. Seguer. 291.4 sqq. Arist.



leap year of 38 or 39 days. ${ }^{1}$ It was only after the number of the tribes was raised to twelve that a Prytany generally corresponded to a month. ${ }^{2}$ The presidency in this committee of the Council was held by the ė $\pi \iota \sigma \tau a ́ \tau \eta s \tau \omega ิ \nu \pi \rho v \tau a ́ v \epsilon \omega \nu$ who was appointed by lot for one day and one night, and could only hold this office once during the Prytany. He kept the keys of the state-treasury and the archives, and the Athenian state-seal, and had to be continually present with a third of the Prytanes in their official chambers. ${ }^{3}$ The Prytanes in office elected from their number a
${ }^{1}$ The Athenian year was a lunar year of 12 lunar months, six full months with 30 days each and six hollow with 29 days each, in all 3544 days; in leap year a thirteenth month of 30 days was added. The months of the Athenian year, which began in the first half of our July, were 'Екатоцßaı ${ }^{\text {© }} \boldsymbol{\nu}$,


 month. For Hecatombaion intercalated (an inference from Dittenberger, Syll., 13 1. 54 = C.I.A., IV. 2. 27 b) see Ad. Schmidt in Jahrb. f. cl. Phil., 1885, 681 sqq.; and for the Attic Calendar see his Handb. d. griech. Chronol., 1888. The four days remaining after the division of the 354 or 384 days of the year by 10 were probably assigned by lot to 4 Prytanies. Schmidt, 235 sqq.


 not to be considered a gloss which has crept into the text, cf. Gomperz, d. Schrift vom Staatswesen d. Ath. und ihr neuester Beurtheiler, 1891, pp. 39, 40. We cannot admit a further division of the Prytany into 5 divisions of 7 days each, during which time 10 Prytanes are said to have been $\pi \rho \rho \in \epsilon \delta \rho o t$. K. Fr. Hermann, epicrisis de proedris ap. Ath., Gött., 1843, and-a completion of his work-Prill, de senatus Atheniens. epistatis et proedris, p. 13 sqq. Münster, 1858.
${ }^{2}$ Until the introduction of the twelve tribes, we find the double dating in documents according to Prytanies and months; afterwards months and Prytanies for the most part coincide. Poll. 8, 115.







 $\pi \dot{\delta} \lambda \epsilon \omega s$ кai $\tau \grave{\eta} \nu$ ô $\eta \mu \sigma \sigma$ la $\nu \quad \sigma \phi \rho a \gamma i ̂ \delta a$. Less complete are Suid. $\dot{\epsilon} \pi \iota \sigma \tau a ́ r \eta s$, Art. 2.
 Seguer. 244, 31 sqq. Fellner, z. Gesch.d. ath. Finanzverwalt., p. 14 sqq. On the custody of the State-seal see 'E $\phi$. dipx., 1888, pp. 114/5 = Bull. 13. 435, 1. 30 $\mathrm{sqq}: \dot{\delta} \delta \dot{\delta} \dot{\epsilon} \pi \tau \sigma \tau \dot{\alpha}(\tau \eta \mathrm{s}) \tau \hat{\omega}) \mu \pi \rho \nu \tau \alpha \dot{\nu} \epsilon \omega \nu \kappa \alpha \tau \alpha \sigma \eta \mu \eta(\nu \dot{\alpha} \sigma) \theta(\omega \tau \hat{\eta} \tau \hat{v} \hat{\delta} \eta \dot{\eta} \mu \nu$ or probably
treasurer and a secretary to serve during the Prytany. ${ }^{1}$ The Prytanes met in the Skias, where they dined together at the expense of the State. ${ }^{2}$ They formed a political corporation, and, as such, had the right to bestow crowns of honour, while they themselves were at times crowned by the Council and people. ${ }^{3}$ To the Prytanes foreign ambassadors would first go ; to them notices and announcements were sent in ; the Toxotai, or police who kept public order, were under the direction of the Prytanes. ${ }^{4}$ It was their duty also to convene the Council, and that under ordinary circumstances by a written $\pi \rho o ́ \gamma \rho \alpha \mu \mu a$, in which notice was given of the order of the day's business, and to put the Council in posses-
more correctly $\tau \hat{\eta} \delta \eta \mu \sigma \sigma i(q) \sigma \phi \rho a \gamma \hat{\delta} \delta \iota$. This $\delta \eta \mu \sigma \sigma i a \sigma \phi \rho a \gamma i s=\delta \eta \mu \dot{\sigma} \sigma \iota o \nu \sigma \dot{\eta} \mu a \nu \tau \rho o \nu$ (Xen., de Vect., 4, 21); the device on the seal was probably the Athenian owl or Gorgon's head. Curtius in Abh. d. Berl. Ak., 1874, p. 88.
${ }^{1}$ The raplas is first mentioned for в.c. $341 / 40$; C.I.A., II. 872, $\gamma \rho a \mu \mu a \tau \epsilon \dot{\text { u }}$ and tapias perhaps about 350 : II. 869. The secretary first occurs for certain at the beginning of the third century: II. 329. For this $\tau a \mu i a s$ ef. Fellner, z. Gesch.d. att. Finanzverwalt., p. 48 sqq.; for the so-called $\gamma \rho a \mu \mu a \tau \epsilon \dot{v} s$ $\tau \hat{\omega} \nu \beta o v \lambda \epsilon v \tau \hat{\omega} \nu$, Hille in Leipz. Stud., 1,236 sqq., with whom however I cannot agree as to the date of the institution of this office. That the raplas was elected, is evident from C.I.A., II. 431: the secretary was probably elected likewise.



 Lex. Seguer. 264, 26. Phot. okıd́s. Poll. 8, 1ǒ5. Paus. 1, 5, 1. In the in-
 'E $\phi . \dot{a} \rho \chi ., 1883$, p. 103. For its shape see Hagemann, de Grœcorum Prytaneis.
 каөєбтацє́vos: C.I.A., II. 476. The Prytanes at times in the Skias throughout the night : Andoc., de Myst., 45.
${ }^{3}$ For instance, C.I.A., II. 190. For the crowning of the Prytanes Köhler in Mitth. d. arch. Inst. in Ath., 4, 97 sqq., and the fragment of an inscription

 $\tau \hat{\eta} \pi \dot{\pi} \lambda \epsilon \iota$ at the beginning of the fourth century : it is evident from this that in early times only one tribe was thus honoured. Cf. C.I.A., II. 864. 866. 871. 872.1183. For later times, when crowning was a regular honour, see Köhler in Herm., 5. 331 sqq. To this age belongs also the list in Bull. 13, 346 sqq.

 ments to the Prytanes: Aristoph., Equit., 300; Thesm. 654. 764. Dem. 18,
 appear when Mnesilochos intrudes at the Thesmophoria. The former has Mnesilochos put in the stocks: Arist., Thesm., 923. 929 sqq.
sion of any information received. ${ }^{1}$ They had the same rights in the case of the assembly of the people. ${ }^{2}$ In the fifth century their $\dot{\epsilon} \pi \tau \sigma \tau a ́ \tau \eta s$ presided not only in the Council but also in the Ecclesia. ${ }^{3}$ In the fourth century, however-we have evidence of it first in

> тро́єऽpol. 378/7-the presidency in the Council and the Assembly passed over to the $\dot{\varepsilon} \pi \kappa \sigma \tau a ́ \tau \eta s \tau_{\hat{\omega}} \nu \pi \rho o \epsilon ́ \delta \rho \omega \nu .{ }^{4}$ These
 every sitting of the Council and every meeting of the people by the $\dot{\epsilon} \pi \iota \sigma \tau \alpha ́ \tau \eta s \tau_{\omega} \nu \quad \pi \rho v \tau a ́ v \epsilon \omega \nu$, one from each of the nine tribes not

[^89]represented in the Prytany. From these nine again the $\dot{\epsilon} \pi \iota \sigma \tau a ́ \tau \eta s$ $\tau \hat{\omega} \nu \pi \rho \sigma \epsilon ́ \delta \rho \omega \nu$ was chosen by lot. ${ }^{1}$

The Council was usually convened by a $\pi \rho \frac{1}{\gamma} \rho a \mu \mu a$ of the Prytanes, or a summons of the herald; in critical Meetings. times it probably sat permanently. ${ }^{2}$ It assembled every day except festivals and unlucky days. ${ }^{3}$ The sittings, called é $\delta \rho a \iota$, were generally held in the $\beta$ ovגєvт $\eta$ ptov, but under special circumstances in other places, e.g. in the Eleusinion, at the $\chi \hat{\omega} \mu a$, in the dock-yards, on the Acropolis, in later times in the Theseion as well, in the theatre, and in the Panathenaic Stadion. ${ }^{4}$ They were as a rule public, and the audience were only






 ধ̇ $\pi \iota \sigma \tau \alpha \dot{\tau} \eta \mathrm{s}$, Art. 2, is taken. Cif. Telephos ap. Eustath. on Od. 17, 45̃5. 1827. Vaguer and less correct is Harp. $\pi \rho 6 \epsilon \delta \rho o \iota=$ Phot., Art. 2, Lex. Seguer. 290, 8 sqq. Cf. Harp., ė $\pi \iota \sigma \tau a \dot{\tau} \eta \xi$. Et. M., ė $\pi \iota \sigma \tau a \dot{d} \tau a \iota$. Poll. 8, 96. This view is borne out by the enumeration of the $\pi \rho \sigma \epsilon \delta \rho o t$ in the inscriptions: C.I.A., II. 336. 371, and especially 'A $\theta \dot{\eta} \nu .6,271$, No. 4. The opinion of Köhler in Mitth. d. dtsch. arch. Inst., 5,269 sqq., that at the end of the fourth century the functions and the title of the $\dot{\epsilon} \pi \iota \sigma \tau \alpha \dot{\tau} \eta \mathrm{s} \tau \hat{\omega} \nu \pi \rho \nu \tau \dot{\alpha} \nu \epsilon \omega \nu$ passel over to the $\dot{\epsilon} \pi \iota \sigma \tau \alpha \dot{\tau} \eta \mathrm{s} \tau \hat{\omega} \nu \quad \pi \rho o \hat{\delta} \delta \rho \omega \nu$, is questioned by Dittenberger, Syll., 130, 2, and Foucart in Bull. 13.451-probably rightly. The first instance of votes of thanks to the $\pi \rho \dot{\sigma} \delta \delta \rho o \iota$ is in Hypereid., in Philippid. § 4, in Jahrb. f. cl. Phil.,


 d. Berl. Ak., 1891, 931 sqq., the date of the delivery of this speech was winter $336 / 5$; according to Blass in Jahrb. f. cl. Phil., 1892, p. 99, в.c. 337 ; Rühl, p. 47, says it was not delivered till shortly after the Lamian war, and then not by Hypereides.
${ }^{2}$ For the programma of the Prytanes see above. Summons by the
 $\sigma u ́ \gamma \kappa \lambda \eta \tau o s$. For the $\sigma \eta \mu \epsilon i \hat{o} \nu$ then used, according to Andoc., see Schoemann, de comit., $152 / 3$, with whom Boeckh at last agreed (Kl. Schr., 4.117/8). The Council sitting permanently on the Acropolis : Andoc., ib., 45.
${ }^{3}$ Daily sittings of the Council : Arist. 43,3 (see page $274^{1}$ ). Harp., киріа є́кк $\lambda \eta \sigma$ la, Poll. 8,95 copy him. Festivals an exception: (Xen.) de Rep. Ath. 3, 2, e.g. the Apaturia; Athen. 4, 171 e, Thesmophoria; Arist., Thesm., 79/8 the Kronia ; Dem. 24, 26 ; and the ámoфpádes 六 $\mu$ épaı: Plut., Alcib., 34.

4 The sittings, called $\begin{gathered} \\ \delta \rho \rho a \iota ~(C . I . A ., ~ I . ~ 31 . ~ 40.59) ~ u s u a l l y ~ i n ~ t h e ~ B o u l e u-~\end{gathered}$ terion: C.I.A., II. 179. 439. 475. 482-cf. Wachsmuth 2, 1, 320 sqq.-a after the celebration of the Mysteries in the Eleusinion: Andoc., de Myst., 111.
separated by a barrier from the members of the Council；${ }^{1}$ but secret meetings were sometimes held，from which the public were excluded．${ }^{2}$ Private citizens were probably not admitted to address the Council，unless introduced by the Prytanes or specially summoned before the Council．${ }^{3}$ A clause introduced into the Council－oath in B．c． $410 / 9$ directed that the Bouleutai should sit together according to their tribes；before this they probably sat according to their political views．The фu入خ̀ $\pi \rho v \tau a v \in$ évova and
 order of business at the Council＇s meetings we are very in－ sufficiently informed，but from the few statements which we possess，we may suppose that it resembled that of the Ecclesia．${ }^{5}$

The Athenian Council in early times possessed very extended

C．I．A．，II．372． 431 ；at an $\dot{a} \pi b \sigma \tau o \lambda o s ~ \epsilon ̇ \pi i ~ \chi \omega ́ \mu a \tau \iota: ~ S e e u r l . ~ X I V . ~ b . ~ 15 ~ s q q ., ~ p . ~$ $466=$ C．I．A．，II． $809 \mathrm{~b}, 15-$ for the position of the $\chi \hat{\omega} \mu a$ see Wachsmuth 2，1， $95-\epsilon \nu \nu \hat{\varphi} \nu \epsilon \omega \rho l \varphi$ in C．I．A．，I．40；sometimes on the Acropolis：Xen．，Hell．，6， 4，20．And．，de Myst．， 45 ；in the Theseion：C．I．A．，II． 481 ；in the theatre and in the Panathenaic Stadion ：C．I．A．，II．482．See Hartel， 62.
 3，50． 55 ），or a кıүк入is（Aristoph．，Equit．，641）excluded the public；but yet those standing outside the barrier could hear the speeches of the Bouleutai． See the description in Aristoph．，Equit．， 624 sqq．
 $i \delta \iota \omega$ тas．On such occasions too they seem to have had a $\kappa \iota \gamma \kappa \lambda \iota s$ ，put perhaps at a further distance than usual from where the Bouleutai sat．（Dem．）25，


${ }^{3}$ Schol．to Aristoph．，Pax，905：тoîs $\pi \rho \nu \tau a d \nu \epsilon \sigma \iota \nu$ tैoos $\ddagger \nu \pi \rho o \sigma a \gamma a \gamma \epsilon i ̂ \nu ~ \tau o u ̀ s ~$ $\delta \epsilon o \mu \epsilon \in \nu o u s \in l s ~ \tau \grave{\eta} \nu \beta o v \lambda \grave{\eta} \nu$ ；so too in the case of magistrates，cf．Andoc．，de Myst．，111．In C．I．A． 31 the Ecclesia grants this $\pi \rho b \sigma o \delta o s$ to a private person．Cf．Swoboda in N．Rh．Mus．，1890， 296 sqq．Even then he was not allowed to propose a motion．
${ }^{4}$ Philoch．ap．Schol．to Aristoph．，Plut．，972：$\phi \eta \sigma i \quad \gamma \dot{\alpha} \rho \Phi_{l} \lambda b \chi \circ \rho o s ~ \dot{\epsilon} \pi i$

 348 sqq．Wachsmuth 2，1，323， 1 takes another view．Special seats for

 ＂about 398 or even later＂（Blass，att．Beredsamk．，1，5̄̄7），the Prytanes still presided．
${ }^{5}$ Before the sitting began the Bouleutai prayed to Zevis Bov入aios and ＇A $\theta \eta \nu \hat{a}$ Bounala（Antiph．，de Chor．，45），to whom the $\dot{\epsilon} \sigma \tau i a$ ，which was situated in the place of meeting，was probably dedicated（Andoc．，de Myst．， 44 ； Xen．，Hell．，2，3，52）．Wahcsmuth 2，1， 320 sqq．Before beginning the herald recites the usual dad́：Dem． 19,$70 ; 23,97$ ．Order kept by the Toxotai in the fifth century ：Aristoph．，Equit．， 66 פ̆．
powers of punishment. Later it had a double position in the State. It was at once a committee of the Assembly competence to prepare business for its consideration, and also the of the Council. highest administrative and executive power in the State. In its first capacity it had to deliberate beforehand upon all matters which were to be brought before the Ecclesia, and to draw up resolutions in regard to them, which should serve as propositions for the Assembly to consider. ${ }^{1}$

In its second capacity the Council could pass binding resolutions in matters within its competence so long as they did not contravene the laws. ${ }^{2}$ At the same time no complete distinction between these two functions can be made ; the Council not only prepared bills for the Assembly to discuss, but also had to carry them out when passed. How they were to be carried out was sometimes definitely stated in the decree of the assembly, sometimes left undetermined. In the latter case the Council had full power to pass independent resolutions on the lines of the Ecclesia's decree; while at times full powers were explicitly granted to the Council to deal with certain specified matters. ${ }^{3}$ As the supreme administrative

[^90] каi ảтоктеіिขal. This right was subsequently withdrawn, as Arist. relates. To this curtailment of its powers perhaps C.I.A., I. 57 refers. Arist. 45, 4


 єis $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma i a \nu$ єiбф'́ $\rho \in \sigma \theta a \iota$. More on this topic will be found in the section on the Ecclesia.

 $\beta o u \lambda \grave{\eta}$, see Kirchhoff, Abh. d. Berl. Ak., 1865, p. 74. It cannot be definitely settled whether in Dem. 23, 92 (cf. Lex. Seguer. 289, 29) $\psi \dot{\eta} \phi \iota \sigma \mu$ stands for $\pi \rho \circ \beta o u ́ \lambda \epsilon v \mu a$, as Hartel (demosth. Stud. 2, 54, 1; Stud. uib. att. Staatsr. u. Urkundenw. 261) supposes, with whose further remarks however I do not
 $\psi \eta \phi i \sigma \mu a \tau a$, ref $r$ r to the independent decisions of the Council and to the Probouleumata. A $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a \nu \delta \mu \omega \nu$ was admissible against a $\psi \dot{\eta} \phi \iota \sigma \mu \alpha$ of the Council: (Dem.) 47. 34. A collection of the psephismata of the Council which reinain to us is given by Hartel, pp. 60/1. They are decrees of honour, or the like, with few exceptions. (Nomination of a herald: C.I.A., II. 73, 1. Decisions on matters of religion: II. 404. 489b; on financial affairs: II. 74. Re-erection of an inscription-stele destroyed by the Thirty: II. 3. Permission to private citizens to erect statues of honour : II. 475,487 ). See Heydemann, p. 157 sqq. Their prefaces are constructed like those of the decrees of the people.
${ }^{3}$ In a decree of the assembly about the equipment of an $\dot{\alpha} \pi \dot{\sigma} \sigma \tau 0 \lambda o s$ which
authority in the State the Council had the magistrates under its control, and to it they had to report. It gave them the necessary warrants, and could call them to account for their conduct. ${ }^{1}$

The competence of the Council accordingly extended to all affairs which came up for discussion before the Ecclesia. ${ }^{2}$ Some of the most important matters that it dealt with may here be mentioned. The Council attended to the efficiency of the national forces, and consequently superintended the shipbuilding, repairs, and general supplies for the fleet and the dockyards, for the cavalry, and without doubt for the hoplites too. ${ }^{3}$ It examined
the Council was to direct in accordance with the provisions of the psephisma,

 Seeurk., XIV. b, 32, p. $467=$ C.I.A., II. 809b, 32. For full powers given to the Council in special cases see C.I.A., I. 32 : $\sigma v \nu a \gamma \omega \gamma \hat{\eta} s ~ \delta \grave{\epsilon} \tau \omega \hat{\omega} \lambda \sigma \gamma \iota \sigma \tau \omega ิ \nu \dot{\eta} \beta o v \lambda \grave{\eta}$ aย̉ток $\rho$ át $\omega \rho$ є̈ $\sigma \tau \omega$. IV. 22a. fr. d. e., l. 18. II. 17. l. 34/õ. 66b. The Council aúroк $\rho \alpha \alpha^{\tau} \omega \rho$ in the enquiry as to the mutilation of the Hermæ (Andoc., de Myst., 15), in negotiations for peace (Dem. 19, 154).
${ }^{1}$ Examples in inscriptions of reports from officials, ambassadors, priests, etc., to the Council are collected by Swoboda in N. Rh. Mus., 1890, 289 sqq. Arist. says twice, 47,1 and 49,5 , of the Council : $\sigma v \nu \delta \iota o \iota \kappa \epsilon i ̂ ~ \delta e ̀ ~ \kappa a i ̀ ~ \tau a i ̂ s ~ a ̈ \lambda \lambda a ı s ~$



 The Council sends for the Strategoi, and commissions them: Andoc., de Myst., 45; Dem. 18, 169, other ápxat: C.I.A., II. 61, calls to account the Poristai, Poletai, Practores: Antiph., de Chor., 49.
${ }^{2}$ A general account of its work is given in (Xen.) de Rep. Ath., 3, 2: $2 \grave{\eta} \boldsymbol{\nu}$



${ }^{3}$ The Council attends to the $\dot{\alpha} \pi \delta \sigma \tau o \lambda o s:$ Seeurk., XIV. b. 10 sqq., p. $466=$ C.I.A., II. $809 \mathrm{~b}, 10$ sqq., cf. Dem. 50,6 ; has ships girded: XIII. b. 85, p. $433=808 \mathrm{~b}, 82 \mathrm{sqq}$. XIV. b. 120 , p. $472=809 \mathrm{~b}, 122 \mathrm{sqq} \cdot ;$ sells tackle: XIII. b. 154 sqq., p. $436=808$ b, 152 sqq. XIV. b. 190 , p. $476=809$ b, 183 sqq.; doubles the number of triremes given to the trierarchs: XIII. c. 1 sqq., p. $438=808 \mathrm{~b}, 1$ sqq. XIV. d. 141 sqq., p. $495=809 \mathrm{~d}, 138$ sqq. XVI. b. 185 sqq., p. $544=811 \mathrm{e}, 183$ sqq. (see Boeckh, Seeurk., 225); arranges other things of this kind: XI. c. 5 sqq., p. $413=807$ c, 1 sqq. XVI. b. 104





 filled up the number of the knights, and inspected them and their horses :
the claims for relief of those incapable of work, and attended to the repair of public buildings. It was the channel of communication between the Ecclesia and foreign States, swore to treaties, and saw to the security of the $\pi \rho \rho^{\prime} \xi \in \varepsilon v o \iota$ and $\epsilon \dot{\jmath} \epsilon \rho \gamma \dot{\epsilon} \tau \alpha l .{ }^{1}$ It managed everything relating to the confederacy, and consequently made the estimates for the assessment of tribute. ${ }^{2}$ It formed part of the legislature, and saw to the public sanctuaries, festivals, and religious ceremonies. ${ }^{3}$ Lastly, its chief function was the conduct and control of the finances. The Council had to provide the necessary money for the Budget. ${ }^{4}$ It farmed out the taxes to the tax-gatherers through the Poletai, the contract prices being paid to the Apodectai in the presence of the Council. ${ }^{5}$ It collected

Arist. 49. Xen., Oik., 9, 15. Hipparch. 3, 9-14. It exercised a general supervision over them: Hipparch. 1, 8, 13. Perhaps it reviewed the hoplites also, after they began to be drilled in military exercises; at any rate it certainly reviewed the epheboi in later times: C.I.A., II. 467, 468. Dittenberger, de Epheb. Att., p. 27.



 à̇ㄱois $\kappa \lambda \eta \rho \omega \tau \delta \delta$. For the inspection of public buildings see Arist. 46. 2 :

 $\pi \rho \circ \beta o v \lambda \epsilon \dot{v} \epsilon$. C.I.A., II. 49. 51. 54. The first audience of ambassadors was given in the Council: Thuc. 5. 45. Plut., Nik., 10. Aristoph., Equit., 667 sqq. The Council communicated decrees of the Ecclesia to foreign states: Dittenberger, Syll., 13, 23 sqq.=C.I.A., IV. 27 b. The Council swore to treaties and alliances: Thuc. 5. 47. C.I.A., I. 52. IV. 27a, 71. II. 64. Mitth. d. dtsch. arch. Inst. in Ath. 2, 201. 211. 212. Heydemann 182 sqqgives an exact list of all those bodies which swore to peaces and treaties. The Council looked after $\epsilon \dot{\varepsilon} \varepsilon \rho \gamma \epsilon \in \tau a t$ and $\pi \rho \sigma \xi \bar{\xi} \epsilon 0 \iota:$ C.I.A., I. 59, IV. 94, II. 40. 69. 121. 124. 151. 209. 289.
${ }^{2}$ C.I.A., I. 37, 266. Heydemann 176 sqq., with whom however I do not agree, as will presently be shown.
${ }^{3}$ S se the section on Nomothesia. Supervision of the iepd : (Xen.), de Rep. Ath., 3, 2. Heydemann 174 sqq., 195 sqq. The Council saw to the eviкoo $\mu(a$ at the Dionysia: C.I.A., II. 114, to the Panathenæa: Arist. 49, 3. Members of the Council went as $\theta$ ewpoi to the Pythian games: Dem. 19, 128. Whoever disregards the regulations about the Pelargicon, $\dot{\alpha} \pi o \tau \nu \bar{\ell} \tau \boldsymbol{\epsilon} \omega$
 Syll. 13, 58 sqq.=C.I.A., IV. 27 b.


 $\pi \epsilon i \theta \epsilon \sigma \theta a \mathrm{~L}$. See Fellner, z. Gesch. d. att. Finanzverwalt., p. 12.
${ }^{5}$ Lease of the $\pi о \rho \nu \kappa \kappa \partial \nu \tau \epsilon \lambda$ os: Wschin. in Tim. 119, of the $\pi \epsilon \nu \tau \eta \kappa о \sigma \tau \eta$ :
debts due to the State, and had power to imprison State debtors if they did not pay in time. Informations against those who had State-property in their possession were laid before it. ${ }^{1}$ The Council also received all voluntary gifts to the State, and published lists of the $\pi \rho o \epsilon \iota \sigma \phi$ 'िоvт $\epsilon$. ${ }^{2}$. In presence of the Council took place the cancelling of names in the debtors' lists by the Apodectai or Practores, and the transfer of the sacred monies by the various treasurers to their successors; the inventories of the sacred treasures were drawn up under the supervision of the Council. ${ }^{3}$ Finally, the Council transacted any current business which was too unimportant to require to be brought before the Ecclesia. ${ }^{4}$

The execution of measures decreed either by the Council or by the people was probably carried out as a rule by special commissioners from amongst the Council, or by dividing the business between the various tribes of the Council, who again subdivided it among their members. ${ }^{5}$

Andoc., de Myst., 134. Cf. Arist. 47, 2 sqq. The Council, together with the
 Eleusinian deities: Dittenberger 13, 41 sqq.=C.I.A., IV. 27b. Payment of the $\tau \hat{\epsilon} \lambda \eta$ : (Dem.) 59, 27. Arist. 48, 1. 2.
${ }^{1}$ Collection of debts due to the State: Dem. 24, 96 sqq. Lex. Seguer. 199, 4 sqq. In the naval inscriptions the formula for the payment of moneys due to the State is usually: тoûto катє $\beta \lambda \dot{\eta} \dot{\theta} \eta \dot{\alpha} \pi$ оо $\hat{\epsilon} \kappa \tau \alpha u$; once or
 $=$ C.I.A., 803 d , 89 sqq., which means the same as the first formula. Proceedings by the Council against defaulting state-debtors: Dem. 24, 144. Andoc., de Myst., 93. M $\dot{\eta} \nu v \sigma \iota s$ against those who had State-monies in their private possession: Dem. 24, 11.
 Dem. 50, 8.
${ }^{3}$ Payment of debts: Andoc., de Myst., 79. Arist. 47. Harp. ámodéкта.. Lex. Seguer. 198, 1 sqq. Cf. C.I.A., I. 32. Transfer of sacred monies : Arist. 47, 1. Harp. тapial. Poll.8, 97. Lex. Seguer. 306, 7 sqq. Inventory द̇vavtiov $\tau \hat{\eta} s \beta o v \lambda \hat{\eta} s:$ C.I.A., I. 32.
 $\dot{a} \in i \quad \gamma \iota \gamma \nu 0 \mu \hat{\epsilon} \nu \omega \nu$.
${ }^{5}$ Seeurk., X. c. 166, p. $379=$ C.I.A., II. 803c, 162, gives under the heading
 tackle for the ships. For each of the remaining 9 tribes we must assume a aip $\rho \theta \epsilon i s \epsilon \in \tau \hat{\eta} s \beta o u \lambda \hat{\eta} s$, all together forming the Harbour-Board. A ship-



 another committee of the Council. In $341 / 40$ b.c. the 10 i $\in \rho o \pi o t o i$ oi $\tau \dot{\alpha}$

Lastly, there were cases in which the Council exercised judicial functions. Eisangeliai could be laid before the Council, and if the offence required not more than a fine of 500 drachmas, the maximum fine which the Council was permitted as a court to inflict, then the case could be finally disposed of. of Justice. Otherwise, the Eisangeliai were referred either to the Ecclesia or to a court of Heliasts. The proceedings in such an Eisangelia before the Council lasted two days. First the plaintiff and the defendant were granted a hearing, and then the Councillors voted by ballot whether the latter were guilty or not. If their decision was in the affirmative, they would vote on the second day whether the defendant was to be fined by the Council, or whether the case should go before a Heliastic court for trial. The Council could also deal with cases of Endeixis, Apagoge, and Phasis. ${ }^{1}$

The high political importance of the Council at Athens made the $\beta$ ovicio a coveted office; an orator who held a prominent place in the Council had a great influence over the government and administration of the State. ${ }^{2}$
 $\pi \rho u \tau \alpha \nu \epsilon \dot{o} o v \sigma a$, C.I.A., II. 872. On other occasions these festival committees were not limited to the members of the $\phi \nu \lambda \grave{\eta} \pi \rho v \tau a \nu \in v ́ o v \sigma a$. In 'Е $\phi$. á $\rho \chi$., 1883, pp. 167/8, for the Hephaistia we have: ( $\delta \iota a) \kappa \lambda \eta \rho \omega \sigma \dot{\alpha} \alpha \tau \omega \delta \hat{\delta} \kappa a i \dot{\eta} \beta(o u \lambda) \grave{\eta} \sigma \phi \hat{\omega} \nu$

 1.3.76. Cf. R. Schoell in Sitzungsber. d. bayr. Ak., 1887, p. 9 sqq. Committees for special objects appear also in C.I.A., IV. 27 a, II. 114 A.B., 404. Mitth. d. dtsch. arch. Inst. in Ath., 2, 212. Lys. 13, 23/4. I should suppose a division of labour between the tribes for the collection of state-debts : Lex. Seguer. 199. 4 sqq., for drawing up the muster rolls before an $\dot{\alpha} \pi \dot{\sigma} \sigma \tau 0 \lambda o s:$ Dem. 50,6 , for drafting the lists of $\pi \rho o \varepsilon \iota \sigma \phi \in \hat{\epsilon} \rho \nu \tau \epsilon s:$ Dem. 50,8 , for the conduct of the $\delta \iota \alpha \psi \eta{ }^{\prime} \phi \iota \sigma \iota s:$ Dem. 57,8 . In this the Bouleutai were assisted by the Demarchs for their several Demes.
${ }^{1}$ For the Eisangelia before the Council see Poll. 8, 51. Isocr. 15, 314. The account in the text is drawn from (Dem.) 47, 42/3, which refers to an Eisangelia against a man, who by retention of tackle, etc., belonging to the State, delayed an ámb́roo入os. See also Seeurk. XV. b 151 sqq., p. $540=$ C.I.A., II. 811c, 153 sqq. The $\beta a \sigma \iota \lambda e \dot{s}$ is to bring an Eisangelia against any one who infringes the laws regarding the Pelargicon: Dittenberger, Syll., 13, 54 sqq. $=$ C.I.A., IV. 27 b. Endeixis and Apagoge before the Council: Andoc., de Myst., 91. Phasis: Isocr. 17, 42; 18, 6. Arist., Equit., 300 sqq. That the Council had in earlier times a far more extended power of punishment is evident from Arist. 45, 1. Cf. C.I.A., I. 57. Arist. 46, 2 says: кăд
 $\pi \alpha \rho a \delta i \delta \omega \sigma \iota \delta \iota \kappa a \sigma \tau \eta \rho!\varphi$. Cf. Heydemann 167 sqq


After 462/1 b.c. the Council of the Areopagus (of whose judicial Council of the powers I shall speak in another place) had not so Areopagus. much control over the administration of the State as the Council of the 500. ${ }^{1}$ The Council of the Areopagus consisted of the ex-archons, who entered it on the expiration of their year of office, after first passing their cv̈Өvva. ${ }^{2}$ But it appears that, before taking their seats, they had also to undergo Dokimasia before the Areopagus, which sometimes ended in the rejection of a candidate. ${ }^{3}$ The Council of the Areopagus had also power to provisionally expel offending members; but to become final this expulsion required the confirmation of a Heliastic court, before which the Areopagus had to bring the case. ${ }^{4}$ The Areopagus was also bound to pass a $\epsilon^{*} \theta \theta v a$ before the Logistai, and as the Areopagites
 either at the close of each year or on the completion of some particular task. ${ }^{5}$ The meetings of the Council of the Areopagus were held on the Areopagus, or in the $\beta$ acídeios $\sigma \tau o \alpha$, and seem to have been private. ${ }^{6}$

Council. For such a speaker in the Council see C.I.A., II. 114. In general compare my Beitr., etc., p. 80 sqq. Perrot, le droit public d'Athènes, p. 63 sqq. [Headlam, pp. 68 sq. 75 sq.].
${ }^{1}$ The title of the Areopagus runs $\dot{\eta} \beta o v \lambda \grave{\eta} \dot{\eta} \dot{\xi} \xi$ 'A $\rho \in i o v$ $\pi \alpha \dot{\alpha} \gamma o v$ : C.I.A., II. 252. Dem. 18, 133. Dem. in Dem. 50. Fisch. in Tim. 82. $\dot{\eta}$ Є̇ $\xi$ 'Aptiou



 5, 20. Plut., Sol., 19. Per. 9. (Dem.) 26, 5. Arist. 60, 3.








 inflicted by the Areopagus in the first two cases as well. Confirmation or cassation of this by the Heliasts: § 57. Cf. Eschin. in Ctes. 20 about







As to the official functions of the Areopagus, it appears that it exercised a certain supervision in matters of religion. Thus it looked after the sacred olive trees which belonged to

## Functions.

 Athene, checked their number every month, and appointed annually from among its own members inspectors called $\gamma v \omega^{\prime} \mu o v e s$ to see to them. Whoever uprooted a sacred olive tree was brought to account before the Areopagus. The Areopagus also saw that religious ritual was duly observed, and it appears that it had also some power of punishing offences against religion. ${ }^{1}$ In the inscriptions of the third century we find committees of two Areopagites entrusted with extraordinary religious duties. On the other hand, it is very doubtful whether the Areopagus in the time of the orators heard $\gamma \rho a \phi a i \dot{a} \sigma \epsilon \beta \epsilon \dot{a}{ }^{2} .^{2}$ Even the supervision of the Areopagus over education and morals was probably very limited after the reforms of Ephialtes. Our authorities are silent on this point, and therefore we cannot speak with certainty.
 Areopagus in (Dem.) 59, 79 sqq., which according to § 79,80 was secret.
 $\psi \eta \hat{\phi} \circ$.
${ }^{1}$ For the supervision of the $\mu$ opial by the Areopagus see Arist. 60, 2. 3, Lys. 7. Special committee of Areopagites for this purpose: § 7. 25. Supervision of the iepà bopàs and the other $\tau \epsilon \mu \epsilon \nu \eta$ : 'E $\phi$. dं $\rho \chi$., $1888,113 / 4=$ Bull. 13, 434 l. 15 sqq. I infer from (Dem.) 59, 79 sqq. that the Areopagus watched over the ritual. Philippi, d. Areop. u.d. Eph., 166/7, sees in the action of the Areopagus towards Theogenes there described, only steps which it had to take at the Dokimasia of a future member. This seems to me impossible. In my opinion the Dokimasia of the Archons is not at all in question, for Theogenes, according to $\S 83$, is still in office. The possession by the Areopagus of a limited power of punishment in such matters is indicated

 passage in the Psephisma of Tisamenos in Andoc., de Myst., 84 : $\epsilon \pi \epsilon \epsilon \delta \dot{\partial} \nu \bar{\delta} \dot{\epsilon}$
 $\dot{a} \rho \chi a i$ тoîs $\kappa \epsilon \iota \mu \in \dot{\nu} \circ \iota s \nu b \mu o \iota s \chi \rho \hat{\omega} \nu \tau a \iota$ is genuine, it will explain the action of the Areopagus against Theogenes.

2 Two members of the Areopagus on the committee for melting up images and erecting from the metal obtained an Anathema for the ท̈pos larpós: C.I.A., II. 403. Two members of the Areopagus and the $\sigma \tau \rho a \tau \eta \gamma o$ ò $\dot{o}$
 'A $\sigma \kappa \lambda \eta \pi \iota \epsilon$ ' $\varphi$ : C.I.A., II. 839. For various cases of $\gamma p a \phi a l$ a $\sigma \epsilon \beta \epsilon$ ias see Meier ${ }^{2}$ 366 sqq. Platner, Proc. u. Klagen, 2, 138 sqq. The Areopagus did not hear $\gamma \rho a \phi a i \grave{a} \sigma \epsilon \beta$ eias in the time of the orators: Lipsius in Meier, pp. 373/4. Philippi $156 / 7$ reduces the powers of the Areopagus in this respect to the lowest possible minimum.

The rpaфŋ̀ ápyías, which before the reforms of Ephialtes had to oome before the Areopagus, was in later times tried by a Heliastic court. ${ }^{1}$

For the supposed control of markets and buildings by the Areopagus we have no reliable authority. ${ }^{2}$ A committee of five members of the Areopagus had a share in the management of certain financial business. So much inscriptions of b.c. 305/4 tell us ; but we know nothing more. ${ }^{3}$

If the legal competence of the Areopagus was very much restricted after Ephialtes' reforms, as we should judge from the silence of our authorities, yet even after that time it still maintained its moral influence. ${ }^{4}$ This must be the reason why the Areopagus was not infrequently entrusted by the people with a commission of enquiry. The result of such an enquiry would be conveyed to the people in the form of an $\dot{a} \pi o ́ \phi a \sigma \iota s$, to be either referred, after the nomination of public prosecutors, to a heliastic

[^91]Gilbert I. 268-9.] The Areopagus. The Ecclesia. [Gilbert II. 317-8.
court, or else dealt with by the Ecclesia directly. ${ }^{1}$ But it appears that the Areopagus was also entitled to institute an enquiry merely on its own initiative, and to bring the result before the people in an $\dot{\alpha} \pi \dot{\prime} \phi \alpha \sigma \iota s$ for definitive sentence. ${ }^{2}$

Lastly, the Areopagus was sometimes specially entrusted by the people with independent jurisdiction over certain crimes. ${ }^{3}$

## C. The Sovereign Power in the Statc. ${ }^{4}$

The sovereign power of the State was represented by the people of Athens, i.e. in theory the whole of the citizens who were in full possession of political rights-but in fact those Athenians who happened to be present in the Ecclesia. The people of Athens exercised these rights of sovereignty ordinarily at regular assemblies, of which a fixed number were held within fixed intervals of time; in special circumstances at extraordinary assemblies held whenever occasion required. In each Prytany there were, according to Aristotle, four ordinary assemblies of the people, of which one was specially called кvрía $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma i a . ~{ }^{5}$
${ }^{1}$ See for this form of sítnots and áńóaбts by the Areopagus, Dein. in Dem. 50 sqq. This proceeding in the Harpalos case: Dein. 3, 82 sqq., against Polyeuctos: Dein. 58. Other instances in Dein. 62/3. The Areopagus was commissioned by the people to institute an enquiry whether $\mathbb{A}$ schines might be nominated as $\sigma$ vivorkos in the dispute about the Delian sanctuary. Dem. 18, 134. It inquires, at the instance of Timarchus, whether the neighbourhood of the Pnyx may be built on. Esch. in Tim. 80 sqq. Cf. the § in Philippi 170 sqq.
${ }^{2}$ That the Areopagus on its own initiative might hold an enquiry and make a report, we see from Dein. in Dem. 51/2. In spite of Philippi 177 ff . I take the enquiry of the Areopagus about Antiphon in Dem. 18, 132/3 to be held on its own initiative. Dein. 63 appears to me to make more for than against this view, considering that, in the other cases there mentioned, we find more express indication of Demosthenes' activity.
${ }^{3}$ The Areopagus took proceedings of this kind after the battle of Chaeronea against those who had betrayed their country in the battle. Lyc., Leocr., 52. Fschin. in Ctes. 2ј̌2. Cf. Philippi 179 sqq.
${ }^{4}$ Cf. Schömann, de comitiis Atheniensium, 1819. Leop. Schmidt, de Atheniensis reipublicce indole democratica in Ind. lect., Marburg, 1865. Adam Reusch, de dieb. contionum ordinar. ap. Athenienses in Diss. phil. Argentorat. sel., 3, 1 sqq. J. W. Headlam, Election by lot at Athens, Cambridge, 1891. The author in a close and convincing argument-though many of his details I cannot accept-shows that the Athenian Demos was the real sovereign on whom the entire government depended.

 meetings. From Arist. are drawn Harp. кขpia éккえך $\sigma$ ia. Phot., Suid., Lex.

In this курía èкклдәía the Epicheirotonia of the officials took place, the Council reported on the state of the corn-market and the security of the country, Eisangeliai were brought before the people, and a list was read of all confiscations made since the preceding кขрía éккл $\begin{gathered}\text { боía, and of all suits for the right of succession }\end{gathered}$ to inheritances or of marrying heiresses (the object being to bring any vacant estate to every one's notice). In addition to this the кчрía е̇ккдทбía of the 6th Prytany had to vote whether ostracism was to take place during that year; and probably the кvрía éкк $\lambda \eta \sigma i ́ a$ in every Prytany had to discuss any $\pi \rho \circ \beta$ oдaí, which had been brought against Sycophantai or against any one who had not kept a promise made to the people. Another ordinary meeting was set apart for receiving petitions on private and public matters and deciding about them. The two remaining ordinary meetings were devoted to other business; questions of ritual, foreign politics, and State administration seem to have been discussed in a certain fixed order and within certain time-limits. ${ }^{1}$ In case of extraordinary events demanding immediate attention, an extraordinary meeting was called, which was designated $\sigma \dot{\gamma} \gamma \kappa \lambda \eta \tau о s$

Cantabr., Poll. 8, 95/6. According to other evidence-Phot. кvрía ёккл $\eta \sigma i=;$ Schol. Arist., Ach., 19 ; Schol., Dem. 24, 20-there were each month three meetings of the people, all of which were called кирià $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma i \alpha$. See the complete list of passages quoted in Reusch 50 sqq. It is now certain from Arist. 43,4 that in Aristotle's day there was only one кvрía є́кклŋбla. Considering the express statement of Aristotle, I cannot agree with Ad. Schmidt, Hdb. d. griech. Chronol., 356 sqq., who assumes three meetings in the month. In the inscriptions there is only one кupla discoverable in each Prytany. See the list in Reusch 66/7, and especially Mitth., 8, 216/7. Earliest mention of the киріа еєкклүбia C.I.A., I. 25 ; Arist., Ach., 19. In Eschin., F. L., 72, the ordinary meetings of the people are called éккл $\eta \sigma$ ta $\iota$ ai $\tau \epsilon \tau a \gamma \mu \epsilon ́ \nu a \iota ~ e ́ \kappa ~ \tau \hat{\omega} \nu \nu \dot{\nu} \mu \omega \nu$.











 Mem., 3, 6, 13. The $\phi u \lambda a \kappa \grave{\eta} \tau \hat{\eta} s ~ \chi \omega$ was is referred to in Xen. 3, 6, 10. C.I.A., II. 225 . $334.809 \mathrm{~b}, 38.811 \mathrm{c}, 15 \mathrm{5}$. Cf. Reusch 71 sqq.
or ката́клךтоs е̇єклŋбía. ${ }^{1}$ But even the ordinary meetings, the кирía $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma_{i}{ }^{\prime}$ and the other $\grave{\epsilon} \kappa \kappa \lambda \eta \sigma i a \iota ~ a l i k e, ~ w i t h ~ p e r h a p s ~ o n e ~ o r ~ t w o ~ e x-~$ ceptions, were not fixed for certain days of the Prytany Days of or of the month. This was indeed impossible; for it meeting. was not customary to hold a meeting on festival days or unlucky days, and these did not always fall on the same day in the several Prytanies and months. ${ }^{2}$ Hence it was customary for the Prytanes to give five days' notice of the ordinary meetings in a $\pi \rho o ́ \gamma \rho \alpha \mu \mu a$ which contained also the agenda for the meeting. ${ }^{3}$ The same procedure was no doubt followed in the case of the $\sigma \dot{v} \gamma \kappa \lambda \eta$ тоt ėкк $\lambda \eta \sigma$ íau, except when unforeseen events necessitated the immediate calling of the meeting; in such a case this seems to have been done by a trumpeter. ${ }^{4}$

The place where the Ecclesiai were held was different at different times. In the earliest times Apollodoros Place of makes them meet near the Sanctuary of Aphrodite meeting.

 See Poll. 8, 116. Et. M. Suid. s.v. Reusch 5. Aschin., Fr. L., 72 is speaking

 Poll. auctor., p. 58.
${ }^{2}$ The inscriptions shew that meetings might be held on any day of the month, except a few days which have not yet been accounted for. See Reusch 54 sqq. The кирía éккл $\kappa \sigma$ la too, as we see from inscriptions, took place on quite different days on different occasions. See the list in Reusch 69 sqq. Reusch assumes, p. 57, the eleventh Hecatombaion as a fixed day for the first Ecclesia of the year, inferring this from Dem. 24, 20. 26, and
 During the e eо $\quad$ пиia there was no Ecclesia, nor during the Panathenaia: Dem. 24, 29, nor on the feast of Asclepios: Eschin. in Ctes. 67. For un-

 $\dot{\eta} \mu$ épaı in Plut., Alcib., 34. Hesych., Et. M. s.v.


 Cf. Phot., $\pi \rho \delta \pi \epsilon \mu \pi \tau a$. Reusch 79 sqq . To this previous arrangement of the agenda by means of a programma several days beforehand, I would take the formula used in several inscrr. in regard to the $\pi \rho \delta \epsilon \delta \rho o \iota$ to refer: $\delta \tau \alpha$
 309. 318. 331. Cf. Jahrb. f. cl. Phil., 1879, p. 234, against Hartel, Stud. üb. att. Staatsr. u. Urkundenw., 170 sqq. Reusch 58 sqq. has come to the same conclusion as myself.


Pandemos, i.e.to the south of the Acropolis, on the spot where at a later date stood the Odeion of Herodes Atticos. ${ }^{1}$ In the 5th and 4 th centuries the meetings were as a rule held on the Pnyx, but it is impossible to determine with any degree of certainty where this was. ${ }^{2}$ Still it had become customary even in the fifth century to hold meetings on special occasions in the theatre, and by the time of Demosthenes this had became the rule for the first meeting after the festival of the city Dionysia. ${ }^{3}$ Later still the theatre became the ordinary place of meeting, only exchanged for the Pnyx for the Archairesiai. ${ }^{4}$ It was also customary even in the time of Demosthenes to hold Ecclesiai at the Piræus, perhaps in the theatre there, in certain cases when questions relating to shipping and navigation were to be considered. ${ }^{5}$ In the last centuries b.c. it appears that the meetings were held alternately at Athens and the Piræus. ${ }^{6}$ The only meetings which we can prove to have been held in the Agora are those for voting ostracism. But it is highly probable that besides this, citizenship and $\alpha 0 \delta \epsilon \omega a \cdot$ were voted in the Agora. ${ }^{7}$

Every adult Athenian was entitled to attend the Ecclesia, unless he had lost this right by some form of Atimia. To see

[^92]that none but those qualified were admitted to the meetings,
 apparently were 3 members from each tribe of the attendance, Council, and who were called $\sigma v \lambda \lambda o \gamma \epsilon i ̂ s ~ \tau o v ̂ ~ \delta \eta ́ \mu o v . ~ I t ~$ was their duty to ascertain the personality of all at. and exclusion of the unqualified. the meetings, whom they did not know. With this object they held in their hand the éккл $\eta \sigma \iota a \sigma \tau \iota к о \grave{i}$ тivaкєs of the separate Demes. It was they who gave out the tickets for the $\mu$ rotos $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma \iota a \sigma \tau \iota \kappa o ́ s$, and brought those to account who after receiving a ticket did not attend the meeting. ${ }^{1}$ A further duty of the $\lambda_{\eta}$ 乡íap ${ }^{\circ}$ ot is said to have been to have those Athenians who were in the Agora driven into the Ecclesia by the Toxotai. ${ }^{2}$ The Toxotai are said to have used for this purpose a rope, steeped in red dye, with which they surrounded the market-place, and then by drawing it in drove those who were there assembled into the only open exit, which led to the Pnyx. ${ }^{3}$

[^93]After the introduction of the $\underset{\epsilon}{\kappa \kappa \lambda \eta \sigma \iota a \sigma \tau \iota \kappa o ̀ s ~ \mu \iota \sigma \theta o ́ s, ~ w h i c h ~ w e ~}$ may assume to have been soon after the Archonship of Eucleides,

Pay. those present at the Ecclesiai received a regular fee, at first one, and later two and three obols. In the time of Aristotle this pay was raised to as much as $1 \frac{1}{2}$ drachmas for the
 however, that in the beginning at any rate all members of the Ecclesia did not receive this pay, whether it was that those who arrived too late lost it, or whether only a certain amount was to be expended for each Ecclesia. ${ }^{2}$ Those who went received on entering tickets, which at the close of the meeting were exchanged for money by the Thesmothetai. ${ }^{3}$

In the fifth century order was kept by the Toxotai; from Maintenance about 345 by a tribe of the Ecclesia appointed for the of order. purpose ; yet later by the Epheboi. ${ }^{4}$ The ordinary
advances the same opinion. It is difficult to find this in Arist., Ach., 22, and if the Scholiast quotes Plato aright, it is he from whom the traditional account comes. Cf. Valeton in Mnemosyne, 1887, 27 sqq.
${ }^{1}$ That the $\mu \iota \sigma \theta \partial s$ éкк $\lambda \eta \sigma \iota a \sigma \tau \iota \kappa \dot{s}$ stood first at 1 obol, but at the time of the representation of the Ecclesiazusai at 3 obols, is evident from Arist., Eccl., 300 sqq. Arist. says in 41, 3, of the age after Eucleides: $\mu \tau \sigma \theta \circ \phi b \rho o \nu$



 $\tau \rho \iota \omega \dot{\beta} \beta$ o $\quad$ ov. For Heracleides cf. Plat., Ion., 541d, to which Immisch, in Berl. phil. Wochenschr., 1891, pp. 707/8, has called attention. Cf. Köhler's remarks on him in Herm., 1892, p. 68 sqq. Of Aristotle's own age we read,


${ }^{2}$ That not all present at the Ecclesia received pay is shewn by Arist., Eccl., 185 sqq. That those who came too late did not get it may be concluded from lines 289 sqq. Line 380 seems to suggest a certain sum set aside for each Ecclesia. Cf. Wuerz, de mercede Eccl. Atheniens., Berlin, 1878, 34 sqq. See also vol. 2, 310, 2.
${ }^{3}$ This assumption is, in view of Aristoph., Eccl., 289 sqq., 297 sqq., the most probable, and is confirmed by the inscription cited on p.289.1 Cf. Benndorf in Ztsch. f. d. östr. Gymn., 1870̆, p. 597 sqq., who, however, is opposed by Wuerz, p. 34, and rightly as regards payment in kind. It is true that so far it has not been possible to prove such a $\sigma \dot{\mu} \mu \beta o \lambda o \nu$. Against Benndorf, who deals with this, pp. 601/2, see Fränkel in Sallets numismat. Ztschr., 3, 384 ; Wuerz 36, 3.
 $\pi \rho о є \delta \rho \in v ́ o v \sigma a$ (Foucart in the annaire de l'association pour l'encouragement des études grecques, 1876, p. 137 sqq., wishes to read $\pi \rho o \sigma \in \delta \rho \in \dot{v} o v \sigma a$ on the strength


Ecclesia began，it appears，early in the morning．${ }^{1}$ A $\sigma \eta \mu \epsilon i o v$, probably a flag，was hoisted in the immediate neighbourhood just before beginning．${ }^{2}$

The meeting，at which the people sat without any distinction of tribes，began with a sacrifice of purification．Preceded by the $\pi \epsilon \rho \iota \sigma \tau i a \rho \chi o l$ ，the purificatory－victims called $\pi \epsilon \rho i \sigma \tau \iota a-$ order of slain sucking pigs－were carried round the assembled business． people．${ }^{3}$ Next probably the herald pronounced the curse against
ing to Schäfer，Dem．， $2^{1}, 291$ ，of the Council ：Æschin．in Ctes．4．Cf．（Dem．）
 $\beta \hat{\eta} \mu a$, ク̈rcts $\pi \rho \rho \sigma \delta \bar{\rho} \rho \dot{\sigma} \sigma \epsilon$ ．Philippi in the N．Rh．Mus．，34，612，understands by this a tribe of the Ecclesia．See too Fränkel in Sallets numismat．Ztschr．，3， 388．of ${ }^{\prime} \phi \eta \beta o$ ，according to the formula in the decrees of honour：$\pi a \rho \eta^{\prime}-$


${ }^{1}$ Arist．，Ach．，19／20．Thesm．，375．Eccl．， 100 sqq．， 289 sqq．




 $f r$ ．hist．gr．，1，422，fr．32．Cf．Harp．$=$ Phot．＝Suid．，кa日ápo $\iota \nu$. Poll．8， 104. Lex．Seguer．269，16．Suid．，$\pi \varepsilon \rho / \sigma \tau$ lap $\chi_{0}$, Art． $5=$ Schol．to Arist．，Eccl．，128：


 seem to me very probable that the benches were sprinkled with the blood of the sucking pig（Schol．to Arist．，Ach．，44）．To these opening ceremonies I formerly referred the words in some inscriptions which direct that certain persons are to be introduced into the Ecclesia，èv lepoîs or $\pi \rho \hat{\omega}$ тo $\mu \epsilon \tau \grave{\alpha}$ đà lepd́．C．I．A．，II．325．373b．605 ；I．36；II．52c．164．But I am now doubtful whether these expressions are not to be regarded，as Hartel 173 sqq．thinks，as referring to the order of business，$\mu \epsilon \tau \grave{\alpha} \tau \grave{\alpha}$ i $\epsilon \rho \dot{\alpha}$ meaning ＂after religious questions have been discussed．＂Schubert，de proxenia Attica， 36 sqq．，Leipzig，1881，also understands by iepà actiones de rebus sacris．
 von Libeck，1877，pp．29，33）．Similarly，in a decree from Ephesus in Wood， Discoveries at Ephesus，Inscr．from the temple of Diana，No．11，p．20，and in one from Bargylia in Lebas，Asie Min．，87．Even if we follow Sauppe in Curtius，p．30，and understand by $\tau \grave{\alpha}$ $\beta a \sigma \iota \lambda \iota \kappa \grave{\alpha}$ messages or edicts of kings， we can still think of $\tau \dot{\alpha}$ ie $\rho \dot{\alpha}$ as the religious opening ceremonies of the Ecclesia．But C．I．G． 3640 presents difficulty ：$\mu \epsilon \tau \grave{\alpha} \tau \partial \gamma \gamma$ хр $\not \mu a \tau \iota \sigma \mu \partial \nu(\tau) \partial \mu$ $\pi \epsilon \rho l \tau \hat{\omega} \nu$ ¿ $\rho \omega \boldsymbol{v}$ ．That the people sat at an Ecclesia is proved for the fifth century by Arist．，Ach．， $24 /$ 万े，for the fourth by Arist．，Eccl．，103／4．Dem． 18，169．Cf．W．Vischer，Kl．Schr．， 1,402 sqq．Fränkel in Sallets numismat． Ztschr．， $3,38{ }^{5} \mathrm{sqq}$ ．，refutes the opinion advanced by Benndorf in Zeitschr．f． d．ostr．Gymn．，1875，p． 18 sqq．，that the people sat together by tribes in the Assembly．
those who by their speeches tried to deceive the people and who had received bribes to do so. ${ }^{1}$ After this probably followed a communication from the Prytanes that the sacrifice made to certain deities with reference to the meeting had proved favourable, and that therefore these deities would not interrupt the intended meeting. This custom however can only be proved to have existed in later times. ${ }^{2}$ If, notwithstanding, an inauspicious omen did occur during the sitting, then the meeting was dissolved. Such interruptions, or $\delta \iota o \sigma \eta \mu i a l$, were lightning, thunder, rain, a storm, an eclipse, an earthquake. ${ }^{3}$ As to when such a $\delta \iota o \sigma \eta \mu i a$ was to be considered as having occurred, this seems to have depended on the decision of the Exegetai. ${ }^{4}$

After the presidency of the Ecclesia was transferred from the
 meeting could proceed to business, had first to choose the $\pi \rho \sigma$ é $\delta \rho o t$ by lot, and from among them again an $\grave{\epsilon} \pi \iota \sigma \tau a ́ \tau \eta s$ had to be drawn. He presided, using a herald to address the meeting. ${ }^{5}$

When these formalities had been gone through, actual business

[^94]began with the reading by the herald of the $\pi \rho \circ \beta o v i \lambda \epsilon v \mu a$ of the Council. Sometimes in extraordinary cases the Prytanes would make a verbal communication of their proposals to the Assembly. ${ }^{1}$ It was illegal to bring anything before the Ecclesia without a $\pi \rho \circ \beta$ ov́лєv $\alpha$ of the Council. ${ }^{2}$ In this $\pi \rho \circ \beta o v ́ \lambda \epsilon v \mu a$ the Boule either made definite proposals, which was generally the case, or it contented itself with formally bringing the matter before the Ecclesia. In the first case the Council proposed a definite resolution in the $\pi \rho \circ \beta$ ovi $\epsilon ย \mu \alpha$; in the latter the Council left it to the Ecclesia to decide for itself, without laying before it any motion. ${ }^{3}$

The reading of the $\pi \rho \circ \beta$ ov́ $\lambda \epsilon \nu \mu a$ was followed by the $\pi \rho о \chi \epsilon \rho \rho \frac{\tau o v i ́ a ~}{\text { a }}$ as it was called. We gather from the definitions of the grammarians, which agree with what we are told of various instances in which it was employed, that this was a preliminary vote of the Ecclesia on the question whether the Council's proposal should be accepted as it stood or whether a debate should be opened on it. ${ }^{4}$
${ }^{1}$ The former custom may be gathered from the imitation in Arist., Thesm., 371 ; the latter seems to follow from Dem. 18, 170.


 leuma was necessary. Arist. 44, 4. Cf. Plut., Sol., 19: $\mu \eta \delta \dot{\epsilon} \nu$ モ̇à̀ $\dot{\alpha} \pi \rho^{-}$


${ }^{3}$ The first alternative is the commoner, as we see in numerous psephisms after the time of Eucleides. Thus we have, with slight variations: ${ }^{\prime} \psi \eta \dot{\eta} \phi \iota \sigma-$


 Council proposes to deal with the matter. On the gradual development of this formula see Hartel, Stud. üb. att. Staatsr. u. Urkundenw., 166 sqq. The second alternative is seen in C.I.A., II, 168. The Council here resolves:



 mata of this kind the list in Hartel 226 sqq.



 $\tau \grave{\eta} \nu \mathrm{M} \iota \xi \iota \delta \eta \dot{\mu} \mu \mathrm{o}$ र $\rho a \phi \dot{\eta} \nu$. Arist. 43, 6, after an account of the order of business


 46 sqq., and in Stud. üb. att. Staatsrecht u. Urkundenwesen, 179 sqq., I think I

It was probably not usual to adopt the $\pi \rho \circ \beta$ oúdev $\mu$ without discussion except where minor details were in question; for we may assume as certain that the Probouleuma was voted upon section by section. ${ }^{1}$

If it was resolved by the Procheirotonia to discuss a clause of the $\pi \rho \circ$ ßovidєvرa, the herald put the question to the meeting, "Who wishes to speak?" According to a law of Solon, a senior member had precedence over his juniors, but that custom seems to have been soon abandoned. ${ }^{2}$ Whoever obtained leave to speak put on a wreath before beginning to address the meeting. ${ }^{3}$ It was usual
have refuted in the Jahrb.f. cl. Phil., 1879, p. 225 sqq. To Hartel's rejoinder in Wiener Stud., 1. 269 sqq., I have replied in the Jahrb. f. cl. Phil., 1880, p. 529 sqq. A detailed refutation from the inscriptions is given in the work of Miller, de decretis att. qucestiones epigraphicce. Breslau, 1885. Höck, in the same Jahrb., 801 sqq., agrees with me in the rejection of Hartel's hypothesis, but thinks that we may infer from Aschin. in Tim. 23 that the $\pi \rho 0 \chi \epsilon \iota-$ porovia meant preliminary questions $\pi \epsilon \rho i$ i $\epsilon \rho \hat{\nu} \nu$ кal $\dot{\sigma} \boldsymbol{\sigma} i \omega \nu$ and on foreign affairs, which in urgent cases preceded the proper business of the Assembly. The opinion advanced by Bake, Schol. hypomnem., 4. 279 sqq., on the $\pi \rho o \chi \epsilon \rho \rho o t o v i a ~ i s ~ a l s o ~ i n c o r r e c t . ~ M i l l e r, ~ i n ~ p h i l . ~ A b h a n d l . ~ f u ̈ r ~ M . ~ H e r t z, ~ p . ~$ 189 sqq., attempts a new explanation based on .Dem. 24, 11. sqq., and Eschin. in Tim. 23 ; but he has misunderstood the former passage, which deals (§ 14) with a $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a \nu \delta \mu \omega \nu$-compare § 15 -and in the second is forced to change the position of кal $\mu \epsilon \tau \grave{\alpha} \tau a \hat{u} \tau^{\prime}$ in order to make them serve his purpose. What I have said about this passage, ib. 238 sqq. and 530 sqq., I still hold to be correct, and the statement in Harp. (particularly as the short notice in Arist. gives us no help) must be considered authoritative until an inscription proves it erroneous.
${ }^{1}$ For instance, the introduction of foreign ambassadors moved in a Probouleuma would usually be agreed to at once by $\pi \rho \circ \chi \epsilon \epsilon \rho о \tau o \nu i a$, whilst the policy recommended by the Council would be considered and voted upon after the introduction of the ambassadors. Cf. C.I.A., II. 49.50. 54. 55.
${ }_{2}$ Eschin. in Tim. 23. In Arist., Ach., 45 ; Thesm., 379; Ecc., 130 ; Dem. 18,

 $\tau \omega ิ \nu \not \partial \lambda \lambda \omega \nu$ 'A $\theta \eta \nu a i \omega \nu$. See Aschin., loc. cit., and in Ctes. 4, where also, § 1 sqq., the discontinuance of this custom is shown.
${ }^{3}$ Arist., Thesm., 380. Eccl., 131. 148. 163. To סoкıuaбlà émaryề $\lambda \epsilon \iota \nu$ (Æschin. in Tim. 32) or $\epsilon \pi a \gamma \gamma \epsilon \lambda(a \nu \dot{\epsilon} \pi a \gamma \gamma \epsilon \lambda \lambda \epsilon \iota \nu$ (81) against the speaker, when some member of the Ecclesia declared that the speaker had been guilty of a misdemeanour which was punishable with Atimia, did not force him to resume his seat. It was only afterwards and in a heliastic court that the justice of the accusation was determined. See Lipsius in Meier, ${ }^{2}$ 248 sqq., where the difference between the $\ddot{\epsilon} \nu \delta \epsilon \iota \xi \iota$ and the $\dot{\epsilon} \pi a \gamma \gamma \epsilon \lambda / a$ is also discussed. Certain cases in which this $\epsilon \pi a \gamma \gamma \epsilon \lambda i a$ was admissible are given by Æschin., ibid., 27 sqq. Poll. 8, 45. The punishment was atimia: Poll., Dem. 19, 284.
perhaps for the man who had moved the $\pi \rho \circ \beta$ ovidєv $\mu$ in the Council to defend it in the Ecclesia. ${ }^{1}$ Any citizen present in the Ecclesia might propose amendments to the Probouleuma; if adopted, the amendments were appended to the Probouleuma when written out as a psephisma. He might also formulate his views in a new resolution based on the Probouleuma, and propose that for the acceptance of the Ecclesia. ${ }^{2}$

Similarly any member might oppose the Probouleuma and move its rejection, or move in place of it a different resolution; such a counter resolution could be adopted by the Ecclesia without contravening the law mentioned above, since a Probouleuma on the same subject, though to a different effect, had come before the Ecclesia. ${ }^{3}$ This is manifest from the second form of $\pi \rho 0 \beta o v i \lambda \epsilon \nu \mu a$, where the Council called on the Ecclesia to formulate its own view; for in such cases the Council was considered to have given its advice though it had made no substantive proposition.

It was also permissible for a private citizen in the Ecclesia to take the initiative in the consideration of some matter by bringing in a motion asking the Council to pronounce an opinion upon it. The course adopted in such a case, supposing the Ecclesia declared itself for the motion, was to direct the Council to submit to the popular assembly a $\pi \rho o \beta o v i \lambda \epsilon v \mu a$ on the subject. ${ }^{4}$ The Council
${ }^{1}$ In the psephisms he is designated by $\dot{o} \delta \epsilon i \nu a$ eit $\epsilon \nu$.
${ }^{2}$ In the psephisms the formula for the first kind of amendments is
 amendment. Cf. C.I.A., I. 38, II. 38,$186 ; 86,331$. A collection of inscrr. of this class in Hartel 221 sqq. See however Miller 42 sqq. An instance of a new resolution based on the Probotleuma is found in the inscr. in the Mitth. d. dtsch. etc., 8, 211/2, compared with 213. See Köhler, 214/๖.
${ }^{3}$ This follows from Xen., Hell., 7, 1, 1-14 on which passage I agree with Schömann, de comit., 98 ; Leop. Schmidt, de auctorit. $\pi \rho \circ \beta$ ou $\begin{aligned} & \text { cúparos in rep. }\end{aligned}$ Ath., Ind. lect. Marburg, 1876/7, p. 6, as against Hartel in conımentat. phil. in honor. Mommseni, $520 / 1$.
${ }^{4}$ Köhler in Herm. 5, 13 sqq. Hartel 183 sqq., where the inscriptions relating to this point are collected. The formula in such a psephisma runs somewhat as follows : $\delta \epsilon \delta \delta \chi \theta a \iota$ or $\dot{\epsilon} \psi \eta \phi i \sigma \theta a \iota \tau \hat{\varphi} \delta \dot{\eta} \eta \varphi \pi \rho \circ \beta o v \lambda \epsilon \in ́ \sigma a \sigma a \nu \tau \grave{\eta} \nu \beta o v \lambda \grave{\eta} \nu$ $\dot{\epsilon} \xi \in \nu \epsilon \gamma \kappa \epsilon i \nu$ '่s $\tau \partial \nu \nu \delta \hat{\eta} \mu \circ \nu \pi \epsilon \rho \ell$, and then follows the matter on which the Ecclesia desired a Probouleuma. C.I.A., II. 76. 98. 126. 82b. In the case of Heracleides of Salamis-see Mitth., 8, 211 sqq.-it was proposed in the Ecclesia by Telemachos of Acharnae: $\dot{\epsilon} \psi \eta \phi i \sigma \theta a \iota ~ \tau \hat{\psi} \delta \dot{\eta} \mu \varphi, \tau \grave{\eta} \nu \quad \beta o u \lambda \grave{\eta} \nu$

 in the Boule moves the necessary Probouleuma, and on the basis of this Telemachos proposes in a subsequent Ecclesia the final psephism. A
then carried out this order either by sending to the Ecclesia a Probouleuma with definite proposals, or by simply submitting the matter to its consideration by a formal $\pi \rho \circ \beta$ ои́лєข $\alpha$, leaving the speakers in the Ecclesia to move what they chose. A second way for a private citizen to gain leave to propose resolutions was to petition the Council to allow him to speak in the Ecclesia on a certain subject ; in other words, to give that subject a place in the agenda of the Ecclesia. ${ }^{1}$

All motions submitted to the Ecclesia, whether amendments to a $\pi \rho \circ \beta o v i \lambda \epsilon \nu \mu a$ or independent proposals, were formulated by the mover in writing and handed to the president or to his secretary, or else proposed by word of mouth and afterwards put in writing with the assistance of the secretary. ${ }^{2}$

Administrative measures requiring popular sanction were frequently proposed in the first instance by those bodies of officials to whose department they belonged, and then were brought by the Council before the Ecclesia in the ordinary course of business. ${ }^{3}$
similar procedure must be assumed for the resolution in honour of Pytheas,


 1889, pp. 15/6.
${ }^{1}$ That ordinary private citizens had the right of bringing forward motions in the Ecclesia appears also in Xen., Mem., 3, 6. Glaucon is not yet 20 years of age, and therefore cannot think of obtaining the $\beta$ ovicia : and when, in spite of this, he endeavours $\pi \rho \circ \sigma \tau a \tau \epsilon \in \epsilon \iota \nu \hat{\eta} s \pi \lambda^{2} \epsilon \omega s$ and makes speeches in the Ecclesia (§ 1) we can only suppose that he is making independent motions in the Ecclesia. The same follows from 3, 7, where Socrates advises Charmides to turn his political activities to the Ecclesia (see § 6), and also from the context in Plat., Protagor., 319d. The second way for a private citizen to obtain the opportunity of proposing a motion in the Ecclesia we learn from Isocr. 7, 1. 15. The technical expression seems to have been $\tau \grave{\eta} \nu \pi \rho \sigma \sigma o \delta o \nu \dot{a} \pi \sigma \gamma \rho \dot{\alpha} \phi \epsilon \sigma \theta a L$.
${ }^{2}$ For the first alternative see Æschin., F.L., 68. 83, for the second Arist., Thesm., 432. I do not think it probable that there was in Athens in the fifth century a committee of $\sigma v \gamma \gamma \rho a \phi \varepsilon i s$, annually elected, to draw up documents, whom the Council and people employed under certain circumstances to put resolutions in writing, as Sauppe assumes in the Ind. schol. Goett., $1880 / 1$, p. 10, on the ground of some inscriptions, viz., C.I.A., I. 58, IV. 22a, in which Foucart in Bulletin de correspondance hellénique, 1880, p. 251, restores ( $\tau \alpha \dot{\delta} \delta \epsilon$ oi $\chi \sigma v \gamma \gamma \rho a \phi \hat{\eta} s \chi) \sigma v \nu \dot{\epsilon} \gamma \rho a(\psi a \nu)$, and 'A $\theta \eta \eta_{\nu} .8,405$ sqq. $=$ Ind. schol. Goett., 1880/1, p. 3.


 C.I.A., IV. 22a. 27b. $\quad \gamma^{\nu} \dot{\mu} \mu \eta$ K $\lambda \epsilon \iota \sigma o ́ \phi o v ~ к а i ̀ ~ \sigma v \nu \pi \rho \nu \tau \alpha ́ v \epsilon \omega \nu: ~ ' A \rho \chi . ~ \delta \epsilon \lambda \tau l o \nu, ~ 1889, ~$

If a motion were not of a purely political character, and technical questions had to be considered, the Ecclesia heard the opinion of experts, and, if the motion fell within the province of any board of magistrates, the latter were also called upon to give their opinion. ${ }^{1}$

If no one had any further wish to discuss the motion before the Ecclesia, the voting took place. The president might refuse to put the question, if he considered the motion under discussion illegal. ${ }^{2}$ The presidents could, however, be made answerable for refusing to proceed with the voting, by an ${ }_{\epsilon}{ }^{\prime} \delta \delta \in \xi_{\xi} \xi_{5}{ }^{3}$ The voting regularly took place by $\chi$ є $\rho \frac{\tau}{} \boldsymbol{\tau}$ president through the herald first asked those who were in favour of the motion to hold up their hands, and then those who were against it. A count probably only took place when the voting was close. ${ }^{4}$ A second but more unusual form of voting was by ballot ; this was employed in the full assemblies, i.e. at the Ostrakismos, in granting citizenship and $\begin{gathered}\alpha \\ \delta \\ \epsilon \\ \\ \text {, and occasionally in }\end{gathered}$ other extraordinary cases. ${ }^{5}$ In this case two urns were placed, either for each tribe or for the whole Ecclesia, the one for the ayes, the other for the noes. ${ }^{6}$ After the voting had taken place, the president announced the result and dismissed the meeting by means of the herald, if there was no other business. ${ }^{7}$

The psephism of the Ecclesia was deposited in the State archives in the Metroon; and besides this, in case further publicity seemed desirable, it was inscribed on a stele, construction placed usually on the Acropolis. In this case the of Decrees. psephism contained a special order that this should be done, as also that the cost of the erection of the stele should be charged to
p. 25. Proposal of a single Strategos: C.I.A., IV. 61a. 1. 26 sqq. Bull. 13. 154. Dittenberger, Syll., 79. C.I.A., II. 439. 481. Cf. Köhler in Herm., 2, 326. Swoboda, die griech. Volksbeschlilsse, 34.
${ }^{1}$ Plato, Protagor., 319 в. Æschin. in Tim. 81. See Hartel 242/3.
${ }^{2}$ See for the Prytanes: Plat., Gorg., 473 e. Apol., 32 в. Xen., Mem., 1, 1, 18; 4, 4, 2: for the Proedroi, Eschin., $\boldsymbol{F}^{\prime} . L ., 84$.
${ }^{3}$ This seems to follow from Plat., Apol., 32 в. Cf. the law in Dem. 24, 22.
${ }^{4}$ A meeting dismissed without a division taking place: $\tau \dot{\sigma} \tau \epsilon$ रdे $\rho \dot{\partial} \psi \hat{\epsilon} \hat{\eta}^{\nu} \nu$
 given in Phot. = Suid., катєұєוрот $\delta \nu \eta \sigma a \nu$. Compare Dem. 24, 20.
${ }^{5}$ Plut., Arist., 7. (Dem.) 59, 89. 90. Dem. 24, 45/6.
${ }^{6}$ (Dem.) 59, 90, speaks in general terms of кадібкос. Two urns for each tribe according to Xen., Hell., 1, 7, 9.
${ }^{7}$ Aschin. in Ctes. 3. The herald says in Arist., Ach., 173 : oi $\gamma \dot{a} \rho \pi \rho u \tau \alpha \dot{-}$ $\nu \in เ$ גúovaı т $\grave{\nu} \nu \dot{\epsilon} \kappa \kappa \lambda \eta \sigma$ lav.
the State treasury. ${ }^{1}$ The psephisms thus engraved and set up contain two parts, the preface and the decree proper. The form of the first underwent various changes in the course of time. The fullest formulæ of the time before Eucleides contain the names of the Archon and the Secretary to the Council, the formula of
 aputavev́ovaa, the president of the Ecclesia, and the mover; we do not, however, find all these particulars in all inscriptions. After Eucleides this old formula was gradually remodelled and brought more into accord with the style of the age, and new matter was added in order to state with greater precision the date of the decree and the class of decrees to which it belonged. These additions were introduced gradually, and consisted of the day of the Prytany and of the month on which the Ecclesia had taken place, the character of the meeting and the place of meeting, and sometimes, at a later period, the subject of the resolution. ${ }^{2}$ The sanction-formula appears in the inscriptions after Eucleides in
 first form is usually connected with the above-mentioned formula of the $\pi \rho \circ \beta$ ov́ $\tau \epsilon \mu \mu$, which made definite proposals, but also appears without it; in the second form this formula is sometimes found, but is more frequently absent. The resolutions which we find recorded by inscriptions are accordingly to be distinguished in this way:-not only the resolutions with the sanction-formula
 also those documents supplied with the sanction-formulæ $\begin{gathered}\text { eno } \\ \circ \\ \epsilon \in \nu\end{gathered}$
 the probouleuma-formula, are all alike based on probouleumata

[^95]with definite proposals; on the other hand, the decrees characterized simply by $\begin{aligned} & \epsilon \\ & \delta \\ & \xi \\ & \xi \\ & \tau\end{aligned} \tau \hat{\varrho} \delta \dot{\eta} \mu \omega$ are framed after a merely formal opinion of the Council. ${ }^{1}$

The sovereignty of the Athenian people, which finds expression in the psephisms of the Ecclesia, was limited by law. This is plainly shown by the use made of the $\gamma \rho \alpha ф \grave{\eta} \pi \alpha \rho \alpha \nu o ́ \mu \omega \nu, \quad$ үрафضे which was considered a safeguard of the democratic тараvón ${ }^{2}$ v. constitution, because by means of it unconstitutional resolutions could be impugned. ${ }^{2}$ This $\gamma \rho a \phi \grave{\eta} \pi a \rho a v o ́ \mu \omega v$, which any Athenian was at liberty to bring, was permissible against every resolution of the people and against every law not passed with the proper legal forms. Notice that such an indictment would be laid against a psephism was given by oath either before or after the vote was taken in the Ecclesia, and this oath called by the same name as the application for adjournment in an ordinary lawsuit, $\dot{v} \pi \omega \mu \boldsymbol{\sigma} i a$, resulted in the suspension of the psephism until the matter had been decided in a heliastic court. ${ }^{3}$ At the trial the plaintiff had to prove that the resolution in question was in contravention of some existing law. ${ }^{4}$ To prove this, he wrote out the
 $\dot{\alpha} \mu \phi о \tau \epsilon \in \rho \circ \iota$. The differences in the'sanction-formula of the Attic decrees were first pointed out by Hartel 59 sq. I have followed him in the text, with the alterations suggested by Miller, 14 sqq.
${ }^{2}$ See Dem. 24, 154. Thuc. 8, 67. Arist. 29, 4. Holm, griech. Gesch., 2, 234 , points out, with good reason, that the responsibility of the mover was a check upon frivolous motions.


 delay in ordinary suits see Harp., $\dot{v} \pi \omega \mu$ oria. For this action see Schömann, de comit., 159 sqq., 272 sqq. Meier ${ }^{2} 428$ sqq. According to Hartel, Stud. ub. att. Staatsr. u. Urkundenw., 251 sqq., notice of the $\gamma \rho a \phi \dot{\eta} \pi \alpha \rho a \nu \dot{\prime} \mu \omega \nu$ had to be made between the first and second readings which he supposes. But such a conclusion does not follow from the authorities quoted by Hartel. The words in (Dem.) 26, 8, rather indicate a definite decision of the Ecclesia, after which the $\gamma \rho a \phi \grave{\eta} \pi a \rho a \nu \delta \mu \omega \nu$ was entered. I believe it unnecessary to assume with Madvig, $K l$. Schr., 379 , that in cases of administrative resolutions of the people, which were to be carried out as soon as possible, the suspensory power of the $\gamma \rho \alpha \phi \grave{\eta} \pi \alpha \rho a \nu \delta \mu \omega \nu$ was limited by law, since we may be sure that in practice no one would dare to enter a $\gamma \rho a \phi \grave{\eta}$ in such a case. A $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a \nu \dot{\prime} \mu \omega \nu$ before the voting of the Ecclesia: Xen. 1, 7, 12, after it: (Dem.) 59, 4. 5.
${ }^{4}$ Thus e.g. if a psephism had been passed without a Probouleuma: Arist. 45,4 . With reference to Dem. $23,100.101$, we must admit with Madvig, ibid., 378 sqq., that the inexpedience of a proposed psephisma or law was in
proposed psephisma and the laws it contravened on a wooden tablet side by side, and submitted it to the Thesmothetai, who then had to bring the case before a heliastic Court. In the trial the plaintiff spoke first and was followed by the defendant. If the verdict went against the latter, the resolution, to which objection had been made, was definitively set aside ; and then, as the $\gamma \rho a \phi \eta ̀ \pi \alpha \rho \alpha \nu o ́ \mu \omega \nu$ was a $\gamma \rho a \phi \grave{\eta} \tau \iota \mu \eta \tau o ̀$, a new trial ensued to fix the penalty. This was either a fine, or (but most probably only in extraordinary cases) a sentence of death. ${ }^{1}$ The proposer of a resolution was responsible for it only for a year. After the expiration of that time, only the psephism or law could be attacked, not its proposer. ${ }^{2}$ Whoever had been condemned three times on a $\gamma \rho a \phi \grave{\eta} \pi а \rho a v o ́ \mu \omega v$ incurred a partial atimia; he lost the right of proposing motions in the Ecclesia. ${ }^{3}$

As already mentioned, the psephisms had to keep within the existing laws; hence, as a natural consequence, the Ecclesia had its share in the proceedings preliminary to legislation, but not in legislation itself. The method of legislation in the 4th century itself no reason for its being proceeded against by a $\gamma \rho a \phi \grave{\eta} \pi a \rho a \nu b \mu \omega \nu$. The fact that in such speeches as we possess delivered in these cases, the injuriousness of the motion under discussion is not infrequently dwelt upon, is perfectly explicable if we consider that this would influence the judgment of the court. If in the Leptines the injuriousness of the law is insisted upon almost exclusively, we can explain the fact by the consideration that Phormio had already dealt with its illegality. See Lipsius in Bursian's Jahresber., 1878, pp. 313/4. Poll. 8, 44 is explained by the stress laid by the orators on the inexpediency of the law in question in each case.
${ }^{1}$ For the form of procedure see Eschin. in Ctes. 197 sqq. The Thesmothetai as eloay $\omega$ yeis : Poll. 8, 87. Hypereid., Euxenipp., xxi. 27. Dem. $20,98 / 9$, as the causa Leptinea is a $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a \nu b \mu \omega \nu$. Schömann, op. ac., 1, 237 sqq. Sentence of death : Dem. 24, 208. Fines: 10 talents, Dem. 21, 182. (Dem.) $58,43.15$ talents, (Dem.) 59, 6. 100 talents: Æschin., F.L., 14. Valeton in Mnemosyne, 1887, p. 44 sqq., is certainly right in emending $\dot{\epsilon} \xi a k \iota \sigma \chi$ ìioos into èvl кal xı入ious in Andoc., de Myst., 17, where it is said of the रүaф̀̀ $\pi \alpha \rho a \nu \delta \mu \omega \nu$ of the father of Andocides against Speusippos: каi



 Dem. 18, 103.


 pov.


was as follows. ${ }^{1}$ On the eleventh of Hecatombaion in each year, at the meeting of the Ecclesia regularly held on that day, an Epicheirotonia of the laws took place, Legislation. i.e., after a debate, a vote on the several classes of laws was taken as to whether they were satisfactory as they stood, or whether this or that class of laws appeared to need improvement. If the Ecclesia pronounced in favour of the latter alternative, any private citizen was at liberty to put up a notice of amendments to the laws under revision, in front of the statues of the Eponymoi, that all might see. A copy of his amendments had to be given to the secretary to the Council, and he had to read them out in the next Ecclesia. At the fourth ordinary assembly in the Prytany a resolution was passed as to the choice of Nomothetai (who were selected from the heliasts), the number of Nomothetai to be nominated, the amount of their fees, and the duration of their powers. At the same time the meeting chose 5 ovviropoc to defend the laws under revision before the Nomothetai. ${ }^{2}$
${ }^{1}$ The forms of Nomothesia have been repeatedly discussed: e.g., by Schömann, de Comit., 248 sqq., op. ac., $1,247 \mathrm{sqq}$. , in criticism of the confused account of Bake in Schol. hypomnem., 4,1 sqq., who took up the question again, ib., 5. 236 sqq. Westermann, Abh. d. Sächs. Ges. d. W., 2. Schäfer, Demosth., $1^{1}$, 337. Köhler, Urk. u. Unters. z. Gesch. d. del.-att. Bundes, 65 sqq. Fränkel 24 sqq. Höffler, de Nomothesia att. Kieler Diss., 1877. Neubauer, ub. d. Anwend. der $\gamma \rho a \phi \eta े$ $\pi \alpha \rho a \nu \delta \mu \omega \nu$ bei d. Ath. z. Abschaff.v. Gesetzen. Pr. v. Marburg (Steiermark) 1880. Lastly, R. Schoell in Ber. d. bayr. Ak., 1886, p. 83 sqq., to whom belongs the credit of having proved the genuineness of the laws quoted in the Timocrates (Dem. 24, $20 \mathrm{sqq}$. . 33) as against Westermann, ibid., $7 \mathrm{sqq} ., 47 \mathrm{sqq}$. I have followed him in the main in this edition. But it seems that the method of legislation described in the text only dates from the fourth century. At least Pericles answers the question of Alci-

 $\mu \eta^{\prime}$, an answer which is not in accordance with the Nomothesia in vogue in the fourth century.
${ }^{2}$ See the law in Dem. 24, 20-23, which is confirmed by the statements of the orator, §§ 18.25. 26. 47. 48. Cf. Dem. 20, 94. Cf. Schoell, ib., 84 sqq. T $\grave{\nu} \nu \tau \epsilon \lambda \epsilon \nu \tau a l a \nu \tau \hat{\omega} \nu \quad \tau \rho \iota \hat{\nu} \bar{\epsilon} \kappa \kappa \lambda \eta \sigma \iota \omega \hat{\omega}$ (§ 21), for which Dem. § 25 puts $\tau \grave{\eta} \nu$ $\tau \rho i \tau \eta \nu$ ढ̇кк入ך $\begin{aligned} & \text { la } \\ & \text {, I } \\ & \text { consider with Schoell 101, and against Ad. Schmidt, }\end{aligned}$ Handb. d. griech. Chronol., $359 / 60$, as the third after the first, i.e., the fourth ordinary meeting of the Prytany, as four ordinary meetings in every Prytany are spuken of by Arist. 43, 4 sqq. 1,000 Nomothetai in Poll. 8, 101, who, however, seems to have derived this statement, as Schoell 102 justly assumes, from the 1,001 Nomothetai in Dem. 24, 27; 500 in the psephism of Tisamenos in Andoc., de Myst., 84. Schömann, de Comit., 257, had already held that the number varied.

After the Nomothetai had been appointed from among the heliasts by the Prytanes of the Council, the $\pi \rho o \sigma^{\prime} \delta \rho o t$ chosen by lot from the members of the Council for the conduct of the pro-
 brought before the Nomothetai the laws proposed for revision, the amendments proposed, and also probably an opinion of the Council's upon them. They first heard the arguments of the advocates, who had been nominated to defend the existing laws, and those of the proposers of amendments, and then took a vote as to whether the law was to be retained as it stood. If the decision was against this, a second vote was taken to decide whether the amendment was to be accepted as law. It depended on the decision of the Nomothetai whether the old law was confirmed or the proposed amendment substituted for it. ${ }^{1}$ Against every law thus enacted a $\gamma \rho a ф \eta$ خ̀ $\pi \alpha \rho a v o ́ \mu \omega \nu$ was admissible, in case the new law seemed to be prejudicial to the interests of the Athenian people or to contravene other legal enactments. This $\gamma \rho a ф \grave{\eta} \pi а \rho a v o ́ \mu \omega \nu$ was likewise admissible if an attempt was made to pass a law without observing the method of legislation just described. ${ }^{2}$

Distinct from this procedure for the enactment of laws was the revision of existing laws which devolved upon the Thesmothetai. They had annually to examine the existing laws, to ascertain
${ }^{1}$ Compare Schoell 111 sqq. That the Prytanes of the Council appointed the Nomothetai is proved by the psephism in Dem. 24, 27, the genuineness of which is discussed by Schoell 119 sqq. The expression too in Æschin.
 $\nu o ́ \mu \omega \nu$, which has reference to the revision of the laws by the Thesmothetai, seems to confirm this. For the participation of the Council compare the psephism just quoted, and (Xen.) de rep. Ath., 3, 2 ; and for the extraordinary revision of the laws in b.c. 403, the psephism of Tisamenos in Andoc., de Myst., 84. For the proceedings before the Nomothetai see the law in Dem. 24, 33, with which cf. Dem. 20, 89. $93 ; 24,34$. Oi $\pi \rho 6 \in \delta \rho о t ~ к а l ~ \dot{~}$ $\epsilon \dot{\epsilon \pi \tau \sigma \tau a ́ \tau \eta s} \tau \hat{\nu} \nu \nu \mu_{0} \theta \epsilon \tau \hat{\omega} \nu$ in an inscription immediately after b.c. $3 \check{0} 0$, C.I.A., II. 115 b ., to which there has now been added a psephism of 335 b.c. in 'E $\phi . \dot{\alpha} \rho \chi$., 1885, p. $131=$ Herm. 24, 136 sqq. In this psephism too $\pi \rho \sigma$ ó $\delta \rho o c$ of the Nomothetai are mentioned. Schoell 115 sqq. adds as a third piece of evidence Æschin. in Ctes. 39, where, striking out the bracketed $\tau \hat{\varphi} \delta \dot{\eta} \mu \varphi$, he

 $\dot{\epsilon} \pi \iota \sigma \tau \dot{\alpha} \tau \eta s$ are to be taken to be members of the Council, seems to me now, considering Schoell's arguments, the most probable view.
${ }^{2}$ Compare Schoell, 133 sqq. The law about the $\boldsymbol{\gamma} \rho a \phi \grave{\eta} \pi a \rho a \nu \delta \mu \omega \nu$ in Dem. 24,33 , with which should be compared the remarks of the orator, $\S \S 61.68$. 108. Poll. 8, 87. Графウ̀ $\pi \alpha \rho a \nu b \mu \omega \nu$ in case of illegality in the method of legislation: Dem. 24, 18. 108.
whether there were laws contradicting one another or which had become obsolete, or whether there were several laws deciding the same point in different ways. If the Thesmothetai in the course of their revision found such anomalies, they posted up these laws on a board before the statues of the Eponymoi, and had a meeting of the Ecclesia summoned by the Prytanes to decide on the appointment of Nomothetai. The subsequent procedure was doubtless the same as that above described. ${ }^{1}$

The judicial functions of the Ecclesia were limited to two cases, the $\pi \rho \circ \beta o \lambda \grave{\eta}$ and the ci$\sigma a \gamma \gamma \epsilon \lambda i ́ a$. The $\pi \rho o \beta o \lambda \eta$ was a criminal information brought before the Ecclesia. ${ }^{2}$ This $\pi \rho \circ \beta o \lambda \grave{\eta}$ was, according to our authorities, admissible at the $\pi \rho \circ \beta \circ \lambda \eta{ }_{\eta}$.
 had not kept their promises to the people, and also, probably, at all meetings, against those who were not well-disposed to the people or who had caused disturbance at the festivals in any way. ${ }^{3}$
${ }^{1}$ For the course followed in revising the laws cf. Aschin. in Ctes. 38-40. A concise account is contained in the words: $\kappa \not ̆ \nu ~ \tau \iota ~ \tau o \iota o v ̂ \tau o \nu ~ \epsilon \dot{v} \rho i \sigma \kappa \omega \sigma \iota \nu$,



 fore, immaterial whether we strike out $\tau \hat{\varphi} \delta \dot{\eta} \mu \varphi$ after $\delta \delta \delta \nu \alpha a$, as Schoell proposes, and supply in thought after $\nu_{0} \mu_{0} \theta \dot{\epsilon} \tau a s: " a f t e r ~ t h e ~ E c c l e s i a ~ h a s ~$ resolved upon the appointment of Nomothetai and that body has been
 $\delta \dot{\eta} \mu \varphi$ is understood as relating to the decision of the assembly about the appointment of the Nomothetai, and the proceedings before the latter are
 the proceedings were the same as for legislation is evident from § 40.
 $\tau \iota \nu a \dot{a} \delta \iota \kappa \epsilon i ้$. In Lex. Seguer. 288, 18 it is thus defined : $\tau \grave{\partial} \pi a \rho a ́ \gamma \epsilon \iota \nu$ єis $\tau \grave{\eta} \nu$





 $\pi \rho \circ \beta o \lambda \eta$. Arist. 43, 5 gives among the agenda for the кvрia є́ккл $\quad \sigma \boldsymbol{i} a$ (for the $\pi \rho o \beta o \lambda \grave{\eta}$ can hardly have been limited to that in the sixth Prytany):
 $\kappa \breve{\alpha}[\nu \tau \iota] s \dot{v} \pi \sigma \sigma \chi b \mu \epsilon \nu \dot{\prime} \dot{s} \tau \iota \mu \grave{\eta} \pi \circ \iota \eta \dot{\eta} \eta \tau \hat{\varphi} \delta \dot{\eta} \mu \mu \varphi$. The $\pi \rho \circ \beta o \lambda \eta े$ was employed against offences at the Dionysia and at the Mysteries, and against Sycophantia also according to Lex. Seguer. 288, 20 ; this is also testified by Dem. 21, 9. 11. 175̆. Eschin. F. L., 145. Isocr. 15, 314. A $\pi \rho \rho \beta 0 \lambda \grave{\eta}$ against officials is

The procedure at the $\pi \rho \circ \beta$ od̀े was as follows．After the criminal information had been brought before the Ecclesia，the accused defended himself，and in this he was assisted by his friends． Thereupon the Ecclesia voted by show of hands on the guilt of the accused．If the vote went against him，it served as a moral judgment in favour of the accuser，who could either rest satisfied with this decision of the Ecclesia，which involved no legal conse－ quences，or might enter a regular lawsuit against the offender． In the latter case the suit，in which the Thesmothetai acted as єía $\alpha \omega \gamma \epsilon \hat{\epsilon}$ ，came before a heliastic court，which，however，was not bound by the vote of the assembly．${ }^{1}$

The second case in which the Ecclesia exercised judicial func－ tions was in what was called eivaryє入ía．${ }^{2}$ This was similarly limited to a special class of offences．It was originally єloayye入ia． only admissible against serious and flagrant offences， requiring immediate condemnation，but not provided for specifi－ cally by law．${ }^{3}$ It was not till later，perhaps at the revision of
mentioned by Harp．катахєєроторía：Lex．Seguer．268， 27 sqq．，which Schömann 229 sqq．limits to the regular Epicheirotonia of the officials； probably the term $\pi \rho o \beta o \lambda \grave{\eta}$ is in this case a vague expression of the

 be regarded as a ф фácts．See Lipsius 340，no． 396.
${ }^{1}$ The procedure in a $\pi \rho \circ \beta o \lambda \grave{\eta}$ ，as given in the text，follows from Dem．21， 1／2．7．9．206．Compare Schömann 227 sqq．，and in Philolog．，2， 593 sqq．， against Bake，who holds that a judicial condemnation was pronounced by the Ecclesia，while the law－court had only to determine the fine－see Schol．hypomnem．，1844， 31 sqq．－an opinion which K．Fr．Hermann accepted in his questiones de probole apud Athen．，Ind．Schol．Goett．，1847／8，p． 9 sqq． Compare Meier ${ }^{2} 335 \mathrm{sqq}$ ．Since the dicasts had the power of acquittal in the suit against Meidias－see Dem．21，97．199．204．216．218．222－they can－ not have been bound by the verdict of the Ecclesia，which had condemned Meidias；the case before them was therefore res integra．See too Fränkel 87／88．The Thesmothetai as el $\sigma a \gamma \omega \gamma$ eis ：Arist．59，2．Poll． $8,87$.
${ }^{2}$ For the $\epsilon \sigma^{2} \alpha \gamma^{\ell} \lambda i a$ see Schömann 180 sqq．Hager，quest．Hyperid．，Diss． Leipzig，1870，p． 47 sqq．Journal of Philol．，1872，p．74．Bohm．，de єi $\sigma$－ arye入ia／s ad comitia Ath．delatis，Diss．Halle，1874．Fränkel 71 sqq． Lipsius in Meier ${ }^{2} 312$ sqq．



 Poll．8，51．Suid．єlซaryèia，Art．2＝Lex．Seguer．244， 18 sqq．Lex．
 from the schools of rhetoric．
the laws under the Archon Eucleides, that the various cases in which the Eisangelia had hitherto been used were catalogued, and it was sanctioned for the future as the legal procedure for such cases, without, however, completely excluding its application in other cases. It was probably in the time of the orators that it became the custom to apply the Eisangelia in unimportant cases. ${ }^{1}$ According to our authorities, Eisangelia was admissible against any one who made an attempt to overthrow the Athenian democracy, or joined in a conspiracy to overthrow it, or who established a Hetairia, or betrayed a city, a ship, soldiers or sailors, or who went to the enemy without being sent, or lived with them, or took the field with them, or who deceived the people by false promises, or, being an orator, allowed himself to be bribed to bring in a motion detrimental to the State. But Eisangelia was also permissible against those who had committed an offence at the dockyards, or had contravened the corn and harbour laws. ${ }^{2}$

The Eisangelia could be introduced either directly in the
 tany was appointed for Eisangeliai, but this probably did not ex-
${ }^{1}$ Hyper., Euxenipp., xix. 10 sqq., says, when submitting instances of the

 $\kappa о \iota \nu \omega \nu \epsilon \hat{\imath} \tau \hat{\varphi} \epsilon l \sigma a \gamma \gamma \epsilon \lambda \tau \iota \kappa \hat{\varphi} \nu \delta \mu \mu$. See Fränkel 78. That the $\nu o ́ \mu \sigma s$ $\epsilon i \sigma a \gamma \gamma \epsilon \lambda \tau \iota \kappa \partial े s$ dates only from a time subsequent to the restoration of the democracy is justly held by Bohm, p. 32, and Fränkel, p. 77.
${ }^{2}$ The $\epsilon i \sigma a \gamma \gamma \epsilon \lambda \tau \iota \kappa \delta s{ }^{\nu}$ р $\mu$ оs, in Hyper., Euxenipp., xxii. 13 sqq., xxiii. 2 sqq., which must be completed from Theophrast. ap. Poll. 8, 52. Lex. Cantabr. 667. (Dem.) 49, 67. Boeckh, Seeurk., xv. b, 151 sqq., p. $540=$ C.I.A., 811 c,

 merchants is inferred by Hager, pp. 64/5 from Lys. 22, and against those who contravened the harbour laws, p. 93 sqq ., from Dem. 34, 50. See also Lipsius, ibid., 319. The gradual growth of the several provisions of the $\epsilon i \sigma a \gamma \gamma \epsilon \lambda \tau \iota \kappa \delta s \nu b \mu o s$ out of actual cases is particularly exemplified in the Eisangelia against Antiphon and his companions, who were arraigned $\pi \epsilon \rho l \pi \rho o \delta o \sigma i a s ~(P s e u d o p l u t .$, vit. Antiph., 26), whereas later, evidently in consequence of this case, the Eisangelia was admissible, $\kappa \alpha \tau \grave{\alpha} \tau \omega \hat{\nu} \pi \rho \partial{ }_{\mathrm{s}} \tau \pi{ }^{2} \mathrm{~s}$. $\pi 0 \lambda \epsilon \mu$ ious ăvєv $\tau 0 \hat{v} \pi \epsilon \mu \phi \theta \hat{\eta} \nu a \iota \dot{\alpha} \pi \epsilon \lambda \theta \delta \delta \nu \tau \omega \nu$. I regard as an appendix to the law of Eisangelia the psephism in C.I.A., II. 65, which again was passed in view of an actual case. The Council is to bring in a Probouleuma as to how those, in view of whose offence the psephism is passed, are to be punished. As this decree could have no retrospective effect, their trial had to be conducted under another section of the $\epsilon i \sigma a \gamma \gamma \epsilon \lambda \tau \iota \kappa \delta s \nu 6 \mu 0$ s.
${ }^{5}$ Harp. $\epsilon l \sigma a \gamma \gamma \epsilon \lambda l a=$ Suid. $\epsilon l \sigma a \gamma \gamma \epsilon \lambda i a$, Art. 3.
clude the right of introducing them at other meetings as well. ${ }^{1}$ When an Eisangelia was submitted to the Ecclesia, the people, after hearing the plaintiff and defendant, decided first whether it was to be taken into consideration. If their decision was in the affirmative, the Eisangelia was referred to the Council, which was at the same time directed to submit to the Ecclesia a Probouleuma on the matter. Things took a similar course if the Eisangelia was brought before the Council; for that body could not decide such a matter itself, unless the penalty did not exceed the maximum fine within the competence of the Council, 500 drachmas. If it exceeded this sum, then the Eisangelia-provided that the Council did not at once refer it to a heliastic court-was taken to the Ecclesia, which decided whether it was to be accepted for trial or rejected at ouce, and in the former case the Council was then requested to draw up a Probouleuma on the subject. ${ }^{2}$ This Probouleuma of the Council proposed either that the Eisangelia should be decided in the Ecclesia, or that it should be referred to a heliastic court. ${ }^{3}$ If it were resolved that the Ecclesia should judge the Eisangelia, a special meeting was called, in which, after the accuser and accused had both been heard, the verdict was given by ballot. ${ }^{4}$ But even in case of the Eisangelia being referred to a heliastic court, the Council or the Ecclesia, in the fifth century, determined beforehand by what penalty the defendant, if condemned, was to be punished; in the fourth century the
${ }_{2}$ That the Council was empowered to refer the decision of an Eisangelia
which had been submitted to it to a heliastic court, is seen from (Dem.)
47, 43. See also the Probouleuma of the Council in Pseudoplut., vit. Antiph.,
23 sqq. Cf. Heydemann, de senatu Atheniensium, Diss. philol. Argentorat.
sel. 4,167 sqq. For the proceedings in the Council see p. 281. Introduc-
tion of the Eisangelia before the Ecclesia, by the Council is attested by
first Ecclesia it was not permissible to determine, without a Probouleuma
on the subject, how the Eisangelia was to be actually decided, follows
from the Hypothesis to (Dem.) 25, p. 767, see Schömann 207. 109. The first
part of C.I.A., II. 65 is a psephism ordering the Council to introduce a Pro-
bouleuma, with regard to the form of conducting an Eisangelia case.
${ }^{3}$ Fränkel, ibid., 78/9. Evidently Arist., Wasps, 590/1, refers to the
Ecclesia in Dem. 19, 31; 24, 134. (Dem.) 49, 9. Lyc., Leocr., 117.
${ }^{4}$ Xen., Hell., 1, 7, 9.
 court, which tried the Eisangelia, under the presidency of the Thesmothetai, consisted of 1,000 dicasts-after the government of Demetrios of Phaleron 1,500.2 The accuser was in early times liable to no punishment, if the defendant were acquitted; but later on, to prevent abuse of the Eisangelia, he was punished by the usual fine of 1,000 drachmas, if he failed to obtain the fifth part of the votes. ${ }^{3}$

Ordinarily the resolutions of those Athenians who happened to be assembled in the Ecclesia were considered to express the will of the entire people. But there were cases where a Full quorum of at least 6,000 Athenians was necessary. Assemblies. These full meetings of at least 6,000 Athenians were held in the market, and the place was divided, according to the number of the tribes, into 10 compartments, in each of which-as the voting had to be secret-there were two urns for the reception of the voting pebbles. Such a full meeting of the people was necessary for passing certain $\psi \eta \phi \dot{i} \sigma \mu a \tau \alpha \dot{\epsilon} \dot{\epsilon}^{\prime} \dot{a} \nu \delta \rho i$, i.e., for the granting of privileges as to which no resolution could legally be passed if there were not 6,000 voters present. Such $\psi \eta \phi \dot{\prime} \sigma \mu a \tau \alpha \dot{\epsilon} \pi^{\prime}{ }^{\mathbf{a}} \boldsymbol{a} \nu \delta \rho \grave{\imath}$ in Athenian constitutional law included grants of ${ }^{\alpha} \delta \epsilon \iota a$, grants of citizenship, and the ostrakismos. ${ }^{4}$

 20. 22.
${ }_{2}$ The Thesmothetai as $\epsilon l \sigma a \gamma \omega \gamma \epsilon i$ : Arist. 59, 2. Pseudoplut., vit. Antiph., 26. Poll. $8,87 / 8$ should be emended accordingly. For the number of Dicasts see Lex. Cantabr. 667, which makes Poll. 8,53 clear. For the voting see Lyc., Leocr., 146. 149.
${ }^{8}$ Poll. 8, 52. Lex. Cantabr. 677. When the speech of Hypereides for Lycophron was delivered, the plaintiff was still exempt from punishment, although the defendant was acquitted. See x. 5 sqq. From Dem. 18, $2 \check{0} 0$ it is evident that the plaintiff was liable to punishment in b.c. 330. See Lipsius, ibid., 329. Harp., el $\sigma \alpha \gamma \gamma \epsilon \lambda(a$, it is true does not agree with this previous immunity of the plaintiff.

4 Valeton in Mnemosyne, 1887, p. 7 sqq., distinguishes, on the strength of Dem. 23, 218, between $\nu \delta \mu \circ \iota \dot{\epsilon} \pi^{\prime} \dot{a} \nu \delta \rho i$ and $\psi \eta \phi i \sigma \mu a \tau \alpha \dot{\epsilon} \pi^{\prime} \dot{a} \nu \delta \rho i$ : the latter (with the exception of those mentioned in the text) were admissible, if they did not contravene the laws ; $\nu \delta \mu o \iota ~ \grave{\epsilon} \pi^{\prime} \dot{a} \nu \delta \rho l$ were altogether forbidden. The addition given in Andoc., de Myst., 87, limiting this prohibition- $\dot{\varepsilon} \dot{\alpha} v \nu_{\eta} \dot{\eta}$
 Dem. 23, 86. 218; 24, 18. 59. 188. (Dem.) 46, 12. 6,000 voters necessary for conferring ã $\delta \epsilon \iota a$ : Dem. 24, 46, for granting citizenship (Dem.) 59, 89-at the ostrakismos : Plut., Arist., 7. Philoch., fr., 79 b in Müller, fr. hist. gr., 1,

Any one who intended to move the restitution of his rights to a citizen that was atimos, or the cancelling of a State debtor's ä 6 єıa. liability or permission for him to make part payments, needed, we know, a grant of äd $\begin{aligned} & \text { a } \\ & \text {. A meeting of the }\end{aligned}$ assembly was regularly appointed in each Prytany for such business. Any one who wished to address the Ecclesia on such a matter deposited an olive branch on the altar in the Pnyx, or wherever else the Ecclesia was being held, and thus placed himself under divine protection, and in this way could state his case without fear of punishment. His motion in this Ecclesia would evidently be that he should receive permission to ask for a full assembly to vote on the question of ä $\delta \epsilon \iota \alpha$ for a motion he would subsequently propose. If this request was acceded to, the Council had to draw
396. That 6,000 Athenians were regarded in Athenian constitutional law as identical with the whole body of Athenians, as Fränkel, 14 sqq., tries to prove, appears to me now rather questionable; since this assumption has practically no support except in Dem. 24, 46. 48. See also Valeton, $i b ., 40$ sqq. That the Agora was the meeting-place for the Ostrakismos we are expressly told, and that it was the place of assembly for the granting of the citizenship we may infer from (Dem.) 59, 90, and for the a $\alpha \in a=$ by analogy. See Wachsmuth 2, 1,313/14. For the method of voting compare (Dem.) 59, 90 ; Plut., Arist., ibid. ; Philoch., ibid., with which Xen., Hell., 1, 7, 9 , is to be compared. That 6,000 votes in all, not 6,000 affirmative votes, were necessary for ostracism, and similarly for the other $\psi \eta \phi i \sigma \mu a \tau \alpha \epsilon^{i} \pi^{\prime}{ }^{2} \nu \delta \rho i$ mentioned in the text, was first demonstrated by Lugebil., ub. d. Wesen $u$. hist. Bedeut. d. Ostr., 141 sqq. Valeton, ibid., 32 sqq., tries to reestablish the opposite theory. He thinks that, assuming the correctness of Lugebil's views, the correct policy for the opponents of the motion would be to abstain from voting. But grants of ajeia and of citizenship were surely not matters of such importance that the citizens should reflect in the way that Valeton suggests, and for this reason absent themselves from the meeting, losing thereby in the fourth century their fee. In the case of ostracism, which was abrogated so early as 418 , and which was originally directed against the Peisistratidai (Arist. 22, 3 sqq.), the law of Solon, that every one in the State must take one side or other in a stasis, was a pplicable. See Arist. 8, 5. Thuc. 8, 72 is by no means to be limited to the time of the

 $\xi v \nu \epsilon \lambda \theta \epsilon i v$. Six thousand ayes would presuppose an attendance incompatible with the statement of Thucydides. See also Goldstaub, de dóias notione et usu in iure publ. att., Breslau, 1890, 111 sqq. [Cf. Szanto, Burgerrecht, p.403, 1.; Lipsius, Ber. der sächs. Gesellsch. d. Wissensch. 1887, p. 4 ff. ; Alb. Müller, Bühnenaltert., 177 f. and 330 ff.; Öhmichen in Müller's Handb., 3, 196 ff .; Buck in American Journ. of Arch., V. 1, pp. 18 ff.; Reisch, Griech. Weihgeschenke, Wien, 1890, p. 63 ff. ; Bodensterner, Comment. Plilol. Monach. 1891, p. 38 ff .]
up a Probouleuma in accordance with the Assembly's resolution, and to introduce it at the full assembly which was called by the Prytanes. If this Assembly definitely granted the ä $\delta \epsilon \iota \alpha$ for the motion, the $\psi \eta^{\prime} \phi \iota \sigma \mu a \dot{\epsilon} \in \pi^{\prime} \dot{a} \nu \delta \rho \grave{\imath}$ was complete. The acceptance or rejection of the motion, for the introduction of which the $a^{\circ} \delta \in \epsilon a$ had been necessary was then voted in an ordinary Ecclesia. ${ }^{1}$

The second kind of $\psi \dot{\eta} \phi \iota \sigma \mu a \dot{\epsilon} \pi^{\prime} \dot{a} v \delta \rho i$, the granting of the citizenship, has already been discussed. ${ }^{2}$

The third and politically the most important $\psi \dot{\eta} \phi \iota \sigma \mu a \dot{\epsilon} \pi^{\prime} \dot{a} v \delta \rho \grave{i}$ was ostracism. It proceeded as follows :- ${ }^{3}$ In the кгрía éкклдбía of the sixth, or in leap year the seventh, Prytany, a vote was taken whether ostracism should be adopted during the current year. If the decision was in the affirmative, the Ostracophoria proper took place in a full assembly in the Agora. ${ }^{4}$ In a part specially marked off for the purpose, the vote was taken by tribes, the men of each several tribe placing an earthenware tablet, on which they had written the name of the man they wished ostracised, in the urn of their division. The nine Archons and the Council superintended the voting. When it was finished, the first count was to see whether 6,000 votes had been cast. If this had not been done, then the vote was null and void. If, however, 6,000 votes had been given, the man who had received most was proclaimed by the herald to be ostracised. He had then to leave the country within 10 days and remain in exile for 10 years, unless it were specially resolved to recall him earlier; but he retained possession of his property. No ostracised citizen was permitted

[^96]during his exile to approach nearer to the borders of Attica than certain specified limits. ${ }^{1}$

It is scarcely necessary to speak of the business dealt with by the Ecclesia. The Athenian Demos was the sovereign power in
Business of the State, and therefore everything that the Council or
the Ecclesia. the magistrates could not or would not settle was brought before the Ecclesia. This body, it is true, was subject to the laws even in passing decrees, but still cases occurred not unfrequently, especially in the period of extreme democracy, in which the decrees of the Ecclesia were regarded as superior to the laws. During the 5th century it only happened once, and then in a meeting of the Ecclesia excited by passion, that the maximsoon repented of by the Athenians-was asserted, that the Demos might do just as it chose : in the 4th century an orator formulated and stated the principle in the sentence: "The popular assembly has unlimited competence to carry out its own pleasure in all affairs of the State." ${ }^{2}$

## 3. Military Matters.

When the young Athenian on the completion of his 17th year was declared to be of age by enrolment in the $\lambda \eta \xi \iota a \rho \chi \iota \kappa o ̀ v ~ \gamma \rho a \mu \mu \alpha-$ military oath $\tau \epsilon \hat{i} v$, he went to the Temple of Aglauros and took his and Freeman's oaths of allegiance as a soldier and a citizen. He oath. swore that he would not disgrace his arms nor desert his comrade in battle, but would fight for his country's

[^97]shrines and leave his fatherland not feebler than he found it, but greater and mightier ; that he would obey the orders of his commanders; that he would keep the laws, not stand idly by if any one violated or disregarded them, but do his best to maintain them, and that he would honour the shrines of his native land. ${ }^{1}$

After taking this oath the Athenian youths, now called Epheboi, spent the next two years in a course of military training. In the first year they were instructed in the use of their weapons and served as guards at the various temples

## Military

 training. and in the Piræus. They were classified by Phylai, every Phyle being commanded by a $\sigma \omega \phi \rho o v \iota \sigma \tau \eta$ 's, appointed in the following manner :-in each Phyle the fathers of the Epheboi of the current year nominated 3 men over forty years of age, and of these 3 one was elected by the entire burgess-body to act as $\sigma \omega \phi \rho o v \iota \sigma \tau \grave{\eta} s$ of that Phyle. The Epheboi of each tribe dined together at the expense of the State and were under the supervision of their $\sigma \omega \phi \rho o v \iota \sigma \tau \eta े s$. The entire body of Epheboi were under the supervision of a коб $\mu \eta \tau \dot{\eta}$ s, elected from the entire burgess-body. They received gymnastic training from instructors elected by the people; other teachers elected in the same way instructed them in hoplitecombat, archery, spear-throwing, and the use of artillery-engines. At the end of the first year the Epheboi were publicly inspected in the theatre, and every one who passed this test satisfactorily was presented by the State with a spear and shield. These two weapons together with a Petasos and a Chlamys formed their complete equipment. ${ }^{2}$${ }^{1}$ Cf. Lyc., Leocr., 76; Dem. 19, 303. The form of oath is preserved in slightly different form in Stob., Flor., 43, 48 and Poll. 8, 105. Cf. Dittenberger, de ephebis att., p. 9; Dumont, essai sur l'éphébie Attique, 1, 9 ff; Hofmann, de iuris iurandi ap. Athenienses formulis, p. 28 ff., Darmstadt 1886. A clause not contained in these versions is mentioned by Plut., Alcib., 15 ; Cic., de Rep., 3, 9. Yet Cobet, novae lect., 223, is scarcely justified in doubting the general authenticity of this oath. See also Grasberger, Erzieh. u. Unterr. im class. Alterth., 3, 29 ff.










In the second year the Epheboi were acquainted with garrison duty and field service as $\pi \epsilon \rho i ́ \pi o \lambda o l$ ．During this time they formed the garrisons of the fortresses in Attica，patrolled the frontiers， and were exercised in marching，digging trenches，throwing up fortifications，and carrying out siege－works．${ }^{1}$ The supreme super－





 єौхоעтєs．This is the source of Harp．，Suid．，Phot．，$\pi \epsilon \rho(\pi \pi o \lambda o s$. On the $\sigma \omega \phi \rho o \nu-$七бтal see further Lex．Seguer．301， 7 ff．；Phot．；Et．M．；（Plat．）Axioch．， 367. Mention is made of a $\sigma \omega \phi \rho \rho \nu \iota \sigma \tau \eta$ s of the Kecropis elected by the people in $334 / 3$ в．с．：＇A $\rho \chi$ ．$\delta \in \lambda \tau$ ．1889，pp． $11 / 12=$ Bull．12， 257 ；another of the Pandionis 303 в．с．：Bull． $12,148 / 9=$ Ber．d．Berl．Ak．，1888，247．After the beginning of the 3rd cent．the $\sigma \omega \phi \rho o \nu \sigma \sigma a l$ no longer occur：Köhler in Mitth．4， 328. On the $\sigma \omega \phi \rho o \nu \iota \sigma \tau a l$ see also Girard，l＇éducation athénienne， 43 ff. ，Paris， 1889. The presentation of the shield and spear，after they passed their review，is analogous to the кatáбтa⿱宀八s of the knights，and not to be taken in con－ nexion with the presentation of a $\pi \alpha \nu 0 \pi \lambda i a$ to the sons of men who had fallen in war when they came of age（Æsch．in Ctes．154；Isocr．8，82； Plat．，Menex．，249），as Boeckh，Kl．Schr．，4，152，and Schaefer，Dem．u．s．Zeit， $3,2,33 / 4$ ，suppose．This latter presentation perhaps referred to in（Xen．） de rep．Ath．，3，4，where we hear that the council boфavov̀s סокıдá $\sigma a \iota$ ．See Dittenberger，p．12；Heinrichs，d．Kriegsdienst bei d．Ath．，p．14．，Progr．d． königstädt．Realsch．in Berlin 1864．$\pi \epsilon \in \tau a \sigma o s$ and $\chi \lambda \alpha \mu u ́ s$ worn by Epheboi ： Philemon ap．Poll．10，164．See Grasberger，Erzieh．u．Unterr．im cl．Alterth．， $3,42 \mathrm{ff}$ ．
${ }^{1}$ Cf．Aristot．quoted in previous note；Poll．8， 10 ：：$\pi \epsilon \rho i \pi 0 \lambda o \iota$. є $\phi \eta \beta$ о七 $\pi \epsilon \rho \iota-$




 $\pi \epsilon \rho i \pi 0 \lambda o s \tau \hat{\eta} s \chi$＇́pas for two years，means by that no doubt his entire two years＇ service as Ephebos．$\phi \rho 0 v \rho o \hat{v} \sigma \iota ~ \delta \grave{\epsilon}$ đd̀ $\delta v_{0}$ 垙 $\eta$ in Arist．is correct，for the

 Birds，1177．Garrison duty：Eupolis ap．Meineke，fr．com．gr．，edit．min．，
 Anaphlystos，Thoricos，Sunion，Rhamnus，Eleusis，Phyle，Aphidna：Xen．， de Vect．，4， 43 ；Skyl．，Peripl．，58．Psephism in Dem．18，63．See Boeckh，
 $\epsilon \nu \Pi \alpha \nu \dot{\alpha} \kappa \tau \varphi, \dot{\epsilon} \pi i \quad \Phi v \lambda \hat{\eta}$ in the time of Demetrius of Phaleron were $\pi \epsilon \rho i \pi o \lambda o c$ or not，is uncertain．Cf．C．I．A．，II． 1217 ；＇ $\mathrm{E} \phi$ ．$\dot{\alpha} \rho \chi$ ．1884， 135 ff．；1887， 3 ff．，187／8．


vision and military command over the Epheboi naturally belonged to the Strategoi, to whom the various other officers of the Epheboi were subordinated. ${ }^{1}$ To prevent their military education being interrupted, the Epheboi were not allowed to bring a law-suit against any one during their two years of training, nor could any one bring one against them ; exceptions were allowed in cases of inheritance, of disputed right to marry an Epicleros, or Diadicasia for a hereditary priesthood. ${ }^{2}$

For the period after the end of the 4th century numerous inscriptions give us detailed information about the system of the Ephebia, which however had assumed an entirely The Epheboi different character by that date. In the first place, in later the Ephebia now lasted only one year-from Boedromion to Boedromion-and secondly, the enrolment among the Epheboi no longer took place at a fixed age, nor was it now compulsory. The Ephebia of that date was an institution under State supervision and control for the education of the youth of the rich upper classes of Athenians. The Epheboi of that time occupied about the same social position as the knights of the 5th and 4th century. ${ }^{3}$


 Attique, pp. 169/70, erroneously supposes Philocles was коб $\mu \eta \tau \eta$ 's. In the 2nd half of the 4 th cent. the Eleusinioi pass a vote of thanks to the Strategos


 attested for the year 352 b.c. may have been commanders of the Athenian $\pi \epsilon \rho / \pi o \lambda o l$, but it is not certain (see Bull. 13, 434, l. $15 \mathrm{ff} .={ }^{\prime} \mathrm{E} \phi$. á $\rho \chi .1888$, pp. $^{2}$ $31 / 2,1.15 \mathrm{ff}$.). They are mentioned again in C.I.A., II. 1219; ' ${ }^{\mathrm{E} \phi} \phi . \alpha^{\alpha} \rho \chi$. 1888, 21 ff . Foucart in the Bull. 13, 265/6 regards them as commanders of mercenaries, and Girard 274 ff . agrees with him. The $\pi \epsilon \rho i \pi 0 \lambda o t$ in Thuc. 8, 92 are certainly mercenaries (cf. 8, 69), and so too are those mentioned in 4,67 . Acc. to the inscr. of $334 / 3$ в.c. in the 'A $\rho \chi . \delta \epsilon \lambda \tau .1889$, pp. $11 / 2=$ Bull. 13, 257 , the $\sigma \omega \phi$ povi $\sigma \tau \dot{\eta}$ s seems to have been in charge of the Epheboi in the year of





${ }^{3}$ That the Ephebia afterwards lasted only one year can be seen from
 This occurs as early as C.I.A., II. 316. The Ephebia year began with Boedromion, Dittenberger, de ephebis att., 21 ff ; Dumont, 37 ff. That this

The коб $\mu \eta \tau \grave{\jmath}$ was then at the head of the entire institution ; the $\sigma \omega \phi \rho o v \iota \sigma \tau a i ~ n o ~ l o n g e r ~ e x i s t e d . ~ T h e ~ к о \sigma \mu \eta r \grave{\eta} s$ was elected by the people annually; at the end of his year of office he had to undergo eṽधvva. He had the right of appointing the instructors of the Epheboi. ${ }^{1}$ Of these we find in inscriptions, just as we do in the 4th century, the $\pi \alpha \iota \delta o \tau \rho i ß \eta s$, the $\dot{\delta \pi \lambda о \mu a ́ \chi o s, ~ t h e ~ a ̉ к о \nu \tau \iota \sigma \tau \eta ' s, ~ t h e ~}$
 रраццатєи́s and a $\boldsymbol{i} \pi \eta \rho \epsilon \in \tau \eta s$ of the Epheboi are mentioned. ${ }^{2}$ Though the Epheboi even at that date were under the command of the Strategoi, yet the original military character of the institution was almost entirely abandoned. ${ }^{3}$ The only remembrance of it
shortening of the course was already introduced in 305/4 в.c. has been made probable by Köhler in Mitth. 4, p. 326; see also Girard, 290 ff. That entrance into the ranks of Epheboi was no longer restricted to any particular age, is inferred by Köhler, p. 333, from the fact that we repeatedly find in Epheboi-lists of the same year two or several Epheboi with the same father and from the same Deme, who therefore must be brothers. If entrance to the Ephebia was restricted to youths of some particular age, two brothers could not be Epheboi at the same time, except in the case of twins; and the occurrence of such Epheboi names is too frequent for that. See Mitth., ib., 329 ; C.I.A., II. 324. Nor is the explanation of Dumont, p. 41 ff ., any more satisfactory, viz. that the similarity of patronymics and of Deme names is only an accidental coincidence in each case. The sudden decrease in the numbers of the Epheboi is what leads Köhler, pp. 332/3, to conclude that Ephebia was no longer compulsory. In 305/4 b.c. two Phylai produced at least 34 Epheboi, in 283 or 282 b.c. all the Phylai together had only 33. Cf. C.I.A., II. 316, and also C.I.A., II. 324. 338. It follows that it was still obligatory in 305/4 в.c. Boeckh on C.I.G., 272, and Dittenberger, pp. 16/7, both hold that the Ephebia of later times was optional.
${ }^{1}$ In 305 в.c. the коб $\mu \eta \tau \eta$ 立s and the $\sigma \omega \phi \rho o \nu \iota \sigma \tau a l$ still appear side by side: Mitth., 4, 327. In 303 в.c. we still find $\sigma \omega \phi \rho о \nu \iota \sigma \tau a l: B u l l .12,148 / 9=$ Ber. $d$. Berl. Ak., 1888, 247, but they were probably abolished soon after. The election of the коб $\mu \eta \tau \boldsymbol{\eta} s$ is attested by the repeatedly employed formula:
 C.I.A., II. 465. 467. 469. 471. In l. 56 we are told that the Demos: kal $\kappa \alpha \theta i \sigma \tau \eta \sigma(\iota \nu \epsilon \epsilon \kappa) \tau \omega \hat{\nu}$ á $\rho \iota \sigma \tau a \quad \beta \epsilon(\beta \iota) \omega \kappa \delta \tau \omega \nu$. He is a magistrate: ${ }_{\eta} \rho \xi \epsilon \nu \tau \eta \eta_{\nu} \dot{a} \rho \chi \grave{\eta} \nu$ катà тờs $\nu(b \mu 0)$ vs кal $\tau \grave{\alpha} \psi \eta \phi i \sigma \mu a \tau a:$ II. 467. єঠ̃ $\theta v \nu a:$ II. 469, 1. 60. 470, 41.


 berger, p. 29 ff.; Dumont, p. 166 ff.
${ }^{2}$ See Köhler on C.I.A., II. 478. For the various masters and the exercises they superintended see Dittenberger, 34 ff ., 54 ff . ; Dumont, 177 ff .; Grasberger, 3, 462 ff .
${ }^{3}$ C.I.A., II. 471, 1.52 certainly still gives as the reason for a decree of

was to be found in the facts that the Epheboi were frequently conducted to the various fortresses of Attica by the коб $\mu \eta \tau \eta$ 's, and were practised in drawing ships ashore and launching them. ${ }^{1}$ There still remains to be mentioned a political function of the Epheboi: they were quartered near the place of meeting of the Ecclesia and did police-duty at its assemblies. ${ }^{2}$

In the 5th and 4th century the young Athenians, when they entered the ranks of the Epheboi, were at the same time enrolled in the muster-roll of their tribe, which was kept most probably by the Taxiarch of the tribe for the time Hoplites. being. These muster-rolls or lists of the 10 tribes contained the names of all the citizens belonging to the 3 first Solonian censusclasses and therefore liable to military service as Hoplites from 18 years of age to 60 . Thus there were, in any given year, 42 sets of Hoplites liable to military service belonging to 42 different years, and the men of each year were arranged under the name of the Archon of the particular year in which they were originally enrolled and of his predecessor in office. These 42 Archons were accounted the $\bar{\epsilon} \pi \kappa ́ v v \mu o \iota$ of the 42 yearly sets of Hoplites, and every year the oldest of the 42 , and the men enrolled under his name, fell out of the roll, their places being taken by the Archon of the current year, as $\dot{\epsilon} \pi \dot{\epsilon} r v \mu o s$ of the list of new Hoplites enrolled during the year. ${ }^{3}$ The 42 yearly sets of Athenians liable to



 to obey the commands of the Strategoi : C.I.A., II. 469, l. 58. 470, 19. 38. 471, 62. 481, 51.

 $\delta \dot{\eta} \mu o v$. Cf. line 85 , where it is said that the коб $\mu \eta \tau \dot{\eta} s$ conducted them. Cf. II. 470,$15 ; 471,24$. 65 . Grasberger $3,115 \mathrm{ff}$. On their exercises with ships cf. C.I.A., II. 467, 37. 470, 19. Grasberger 3, 136.


 $2,1,5$. This is not the place to enter into a discussion of the Ephebia of the 3rd century, and trace its developments under the Roman empire, because in those periods the Epheboi had no longer any real political importance. For this I simply refer to the works of Dittenberger, Dumont and Grasberger, to which I have so often referred.
${ }^{3}$ Even Epheboi served as Hoplites. See Grasberger 3, 89. For these


Hoplite-service were divided into two categories, one containing those under 20 and over 50 years of age, the other those between 20 and 50. The first were not as a rule employed except for the defence of Attica itself; the second alone were called upon to serve outside the country. ${ }^{1}$

For such expeditions sometimes the entire military force of the State was employed, including all liable to service abroad; in other cases, a levy took place on the basis of the muster-

## Levies.

 rolls. ${ }^{2}$ Campaigns, for which levies were raised according to the muster-rolls, were again of two classes. The first,



 Suid., Art. 1. On the Archons as $\dot{\epsilon} \pi \dot{\omega} \nu v \mu o 九$ of the muster-rolls see L. Lange, Leipz. Stud., 1, 160 ff. Schwartz, ad Atheniens. rem militarem studia Thucydidea. Kiel inaug. diss. 1877, p. 5 ff., holds that the only list kept was the $\lambda \eta \xi \iota a \rho \chi \iota \kappa \grave{\nu} \nu \quad \gamma \rho a \mu \mu a \tau \epsilon \hat{\epsilon} \nu \nu$, without any special muster-roll of Hoplites, but his view is refuted by Arist. quoted above. See Lange, Leipz. Stud., 1, 164 ff . O. Mueller, de demis att., 27ff. Goett., contends that the levies were not made according to the muster rolls. But in the passage he quotes in support of his view, Dem. 50, 6, the decree there preserved : кal qovs $\beta$ oviev-
 refers merely to the conscription for the fleet, as $\S \S 7$ and 16 clearly show. And Thuc. 3, 87 supplies certain and clear testimony for the existence of muster-rolls of men liable to military service: $\tau \epsilon \tau \rho a \kappa о \sigma \iota \omega \nu \gamma \dot{d} \rho \dot{\delta} \pi \lambda \iota \tau \hat{\omega} \nu \kappa a l$

 That Thetes were not Hoplites is seen from Harp. $\theta \hat{\eta} \tau \epsilon s$ and from the passage of Thuc. just quoted. If they were employed as such during the Peloponnesian war (see Usener in the Jahrb.f. cl. Phil., 1873, p. 162) that was an exceptional step. Their names were not put down in the lists even during that war. Cf. Thuc. 6, 43. Even Delbrück, die Perserkriege und die Burgundenkriege, 125 ff., 309 ff ., has not convinced me of the contrary.
${ }^{1}$ Wsch., Fals. Leq., 167, shows that the $\pi \epsilon \rho i \pi$, ${ }^{2}$, were not employed on expeditions abroad; and it may be fairly inferred from Lyc., Leocr., 39/40,
 Plut., Phok., 24. Thuc. 1, 105 calls the two classes of $\tau \epsilon \pi \rho \epsilon \sigma \beta$ útarol кal of $\nu \epsilon \omega ́ \tau a \tau o c$. Those over sixty years of age are ol $\dot{v} \pi \dot{\epsilon} \rho \tau \grave{\partial} \nu \kappa a \tau a ́ \lambda o \gamma o \nu:$ Poll. 2, 11. (Dem.) 13, 5. Beloch, Bevölker. d. griech.-röm. Welt, 60 ff., gives a conspectus of the records that have been preserved of the numbers of the Athenian Hoplites; with him compare Delbrück, 123 ff., 309 ff.
${ }^{2}$ The first kind of levy is described by Thuc. as $\pi a \nu \sigma \tau \rho a \tau \iota a ̣ ̂$ or $\pi a \nu \delta \eta \mu \epsilon l$ : 2,$31 ; 4,90.94$, the second kind he calls ex каталбүov. In view of passages such as Thuc. 6,$43 ; 8,24$; Aristot., Pol., 8 (5), 3, p. 198, 12 ff. Bekker, I
 specified by decree and the entire number of men belonging to those years were called upon to serve. ${ }^{1}$ The others, $\sigma \tau \rho a \tau \epsilon \hat{i} a \iota ~ e ̀ v$ roîs $\mu$ é $\rho \epsilon \sigma t$, were those for which only a certain number of men were taken out of each year specified in the psephism, just enough to make up a force of the strength resolved upon and decreed by the Ecclesia. ${ }^{2}$ The method of conscription varied according to the kind of campaign that the Ecclesia decreed. For the $\sigma \tau \rho a \tau \epsilon i a t ~ \epsilon ' v$ тoîs $\dot{\epsilon} \pi \omega \nu v v^{\mu} o \iota s$ the Strategoi had merely to announce that the Hoplites of a certain age or belonging to certain years were to present themselves prepared for the campaign at a certain date. ${ }^{3}$ For the $\sigma \tau \rho a \tau \epsilon i a l ~ e ̀ v ~ \tau o i ̂ s ~ \mu \epsilon ́ \rho \epsilon \sigma \iota ~ t h e ~ S t r a t e g o i, ~ o r ~ t h e i r ~ r e p r e s e n t a-~$ tives, the Taxiarchs, selected from the lists of the years specified by the Ecclesia the men they thought suitable, until the total number decreed by the Ecclesia was made up. The lists of men drawn for service were posted up for all to see near the statues of the Eponymoi. ${ }^{4}$
 to do with the muster-roll of the Hoplites, but means merely e delectu= publico delectu habito.


 $\delta \in \hat{\imath} \sigma \tau \rho a \tau \epsilon v \in \sigma \theta a \iota$. A decree of this kind is mentioned by Æsch., Fals. Leg.,


2 The description given in the text of the $\sigma \tau \rho a \tau \epsilon i \alpha$ é $\nu$ тoîs $\mu \epsilon \in \rho \in \sigma \iota$ sc. $\tau \hat{\omega} \nu$ $\dot{\epsilon} \pi \omega \nu u ́ \mu \omega \nu$ is discussed and proved in my Beitr., etc., 51 ff . The locus clas-
 says of his own military service: $\pi \rho \omega \dot{\tau} \eta \nu \quad \delta^{\prime} \epsilon \xi \epsilon \in \lambda \theta \dot{\omega} \nu \sigma \tau \rho a \tau \epsilon l a \nu \tau \eta \eta^{\prime} \dot{\epsilon} \nu \tau 0 i ̂ s ~ \mu \epsilon ́ \rho \in \sigma \iota$
 roîs $\bar{\epsilon} \pi \omega \nu \dot{\prime} \mu o \iota s$ кal roîs $\mu \epsilon \in \epsilon \sigma \iota \nu \quad \epsilon \in \xi \hat{\eta} \lambda \theta o \nu$. According to this passage the $\bar{\epsilon} \kappa$
 $\delta \iota a \delta o \chi \eta$ means nothing more than "the successive campaigns one after another." $\dot{\epsilon} \kappa \delta \iota a \delta o \chi \eta$ ๆेs may, it is true, under certain circumstances, e.g. in Dem. 4, 21, mean the relieving of one division of soldiers by another taking their place; but it certainly has not that meaning here. I cannot accept therefore the explanation of this passage given by Boeckh, kl. Schr. 4, 156, and Schwartz 20, or Rüstow and Köchly, Gesch. d. griech. Kriegsw. 96 , nor that of Schömann, griech. Alterth. 1, 449, nor yet Hamaker's omission of кal toîs $\mu \hat{\epsilon} \rho \in \sigma \iota$ which is adopted by Lange, Leipz. Stud., 1, 160, 2.
${ }^{3}$ Aristot., ibid. Lysias 14, 6, discussing the question who had to serve in the army, indicates this method of conscription, by the question où olitıes ä $\nu \tau \grave{\eta} \nu \dot{\eta} \lambda \iota \kappa$ là $\tau \alpha u ́ \tau \eta \nu$ モौ $\chi \omega \sigma \iota \nu$;
${ }^{4}$ Lys. 14, 6 in the context described in note ${ }^{3}$ indicates this method of conscription by the question: oủx ov̂s $\hat{\partial} \nu$ oi $\sigma \tau \rho a \tau \eta \gamma o l$ кãa入 $\epsilon \xi \omega \sigma \iota \nu$; The selection of men from the muster-rolls of the appointed years is what is

Appeals against conscription had to be brought before the Strategoi; those who took the law into their own hands and did

Lawsuits not appear in their place when the army set out were $\underset{\substack{\text { military } \\ \text { arising from } \\ \text { mposecuted by } \gamma \rho a \phi \grave{\eta} \\ \dot{\alpha} \sigma \tau \rho a \tau \epsilon i a s, ~ b r o u g h t ~ b y ~ t h e ~ S t r a-~}}{ }$
matters. tegoi or their representatives the Taxiarchs before a jury composed of comrades of the accused. The same method was
 against those who abandoned a post assigned them by their commander, or were guilty of cowardly conduct. The punishment for these offences was a partial Atimia without confiscation of property; the condemned man was excluded from the market place and from the Ecclesia. ${ }^{1}$ But in all these cases the trial was probably postponed until the army returned home from the campaign. The right of punishing or rewarding soldiers in the actual field belonged apparently to the Strategoi alone. ${ }^{2}$
 Lys. 9, 15. Posting the list by the statues of the Eponymoi: Aristoph., Peace, 1181 sqq., with the Schol. For details see my Beitrage, etc., 52 ff.
${ }^{1}$ Appeals before the Strategoi: Lys. 9, 4. Classes exempt from military service were the Bouleutai : Lyc., Leocr., 37, the tax-farmers: (Dem.) 59, 27 and in all probability the magistrates. With regard to the Choreutai it is probable that they were regularly excused from service on appeal: Dem. 21,$15 ; 39,16$. Under certain circumstances $\epsilon \mu \pi$ ороь also were excused; cf. Arist., Eccl., 1027 ; Boeckh, Publ. Econ., 1, 122 (Bk. I. c. 15). A roll-call was taken before marching out, probably in the Lykeion (cf. Arist., Peace, 354, with Schol. Lex. Seguer. 277, 10 ff . Other places of rendezvous in the city Andoc., de Myst., 45) according to the conscript lists, before the Taxiarchs (Poll. 8, 115), who took these lists with them on campaign also (Lys. 15, 5). $\quad \gamma \rho a \phi \grave{\grave{a}} \dot{\alpha} \sigma \tau \rho a \tau \epsilon i a s$ against those who absented themselves
 formed the military lawsuits: Esch. in Ctes. 175. Rosenberg in the Phil. 34,1876, p. 65 ff ., maintains that there was no such thing as $\gamma \rho a \phi \eta \grave{\eta} \delta \in \lambda i a s$ at all, but Thalheim in the Jahrb. f. cl. Phil., 1877, p. 269 ff . affirms, in my opinion correctly, the existence of all three forms of military offences. The other names of military cases seem to be simply special titles of the three classes of cases mentioned above. Cf. Andoc., de Myst., 74. Poll. 8, 40. The Strategoi presided at military cases: Lys. 14, 21; 15, 1. The Taxiarchs acted as their substitutes: Dem. 39, 17. The $\sigma \tau \rho a \tau \iota \omega ิ \tau a \iota$ as jurymen : Lys. 14, 15. For the punishments cf. Æsch. in Ctes. 175 ; Andoc., de Myst., 74. Further details in my Beitr., etc., 54 ff .
${ }^{2}$ The Strategos can order executions in the field: Lys. 13, 67, or put a man in chains: Dem. 50,51. Cf. also Arist. 61, 2, where it is said of the

 insubordination were light. Cf. Lys. 3, 45. Military rewards, e.g. wreath : Æsch., de Fals. Leg., 169, and panoply: Plut., Alcib., 7 ; Plut., Symp., 220.

After the introduction of pay for the troops the conscript received pay during the time he was on campaign, and also a fixed sum for his maintenance; the two together amounted to a sum varying between a drachma and 4 obols a day. ${ }^{1}$

Pay.
The Athenian hoplite was armed with a $\pi a v o \pi \lambda i ́ a ~ w h i c h ~ c o n-~$ sisted, as among the Greeks generally, of shield, helmet, breastplate, greaves, sword and thrusting-spear. ${ }^{2}$

The Athenian hoplite force, being a citizen-militia, was classified according to the divisions of the burgess-body, and accordingly was divided into 10 Phylai, otherwise called $\tau$ áǵcıs. Tactical The hoplite served in the same Phyle to which he divisions of belonged as a civilian. ${ }^{3}$ Similarly the hoplites be- forces. longing to the class of Metoicoi beyond a doubt served in the ranks of the Phyle to which the Deme where they resided belonged. ${ }^{4}$ Hence it naturally followed that the numerical strength of the military Phylai was only approximately uniform. For expeditions on which the entire fighting strength of the State was not employed, field battalions were formed of a strength determined according to the total strength of the levy decreed by the people ; and these battalions were also called фudai. ${ }^{5}$ The tactical

The $\delta \eta \mu \delta \sigma \iota o s$ тá $\phi o s$ for the slain (see the passages in Schaefer, Dem., 3, 11, 31, 4) also had to be proposed by the Strategos: Aristoph., Birds, 395 sqq. Children of men slain in war were reared at the expense of the State: Thuc. 2, 46; Aristot., Pol., 2, 8, p. 41, 10 sqq. Bekker.
${ }^{1}$ Boeckh, Publ. Econ., 1, 377 ff. (Bk. II. c. 22). In the Peloponnesian war we hear of hoplites receiving daily a sum, including both the $\mu \sigma \sigma \theta$ s and the $\sigma \iota \tau \eta \rho \epsilon \in \iota o \nu$, of a drachma for themselves and another for their servants, Thuc. 3, 17. Dem. 4, 28 puts down as daily $\sigma \iota \tau \eta \rho \epsilon \in \sigma \iota o \nu 2$ obols, to which we must add another equal sum as $\mu \omega \sigma \theta$ s. In the Peloponnesian war the hoplite as a rule took with him provisions for 3 days: Aristot., Ach., 197 ; Peace, 312. In the archonship of Menecles (b.c. 282?) oi 'A $\theta \eta \nu a i ̂ o t ~ o f ~ \tau \epsilon \tau а \gamma-~$ $\mu \notin v o \iota ~ ' E \lambda \epsilon v \sigma i ̂ \nu l ~ p a s s ~ a ~ v o t e ~ i n ~ h o n o u r ~ o f ~ a ~ c e r t a i n ~ D i o n, ~ w h o, ~ a s ~ \gamma p a \mu \mu a \tau \epsilon u ́ s ~ o f ~$


${ }^{2}$ A $\pi \alpha \nu o \pi \lambda i a$ was given to the orphan sons of men fallen in battle: ※sch. in Ctes. 154.
${ }^{3} 10$ Phylai of the army : Xen., Hell., 4, 2, 19; cf. Hdt. 6, 111. $\phi v \lambda \eta े \tau \omega \hat{\nu}$ $\delta \pi \lambda \iota \tau \omega \hat{\nu}$ : Thuc. 6, 98. 101. $\phi \cup \lambda \hat{\eta}=\tau a ́ \xi ̆ \iota s:$ Lys. 13, 82 compared with 79; 16, 16. Cf. Thuc. 3, 87. The hoplite served in the same Phyle to which he belonged as a burgess: Is. 2, 42 ; Plat., Symp., 219/20. Plut., Alcib., 7, may still be justified in spite of this theory.
${ }^{4}$ Xen., de Vect., 2, 3. In C.I.A., II. 176, a certain Eudemus is granted the
 'A $\theta \eta \nu a i \omega \nu$.
${ }^{5}$ See the $\phi \nu \lambda \eta \dot{\eta} \tau \hat{\omega} \nu \dot{\circ} \pi \lambda i \tau \hat{\omega} \nu$ in Thuc. 6, 98, 101.
subdivisions of the several Phylai are not known; it is however probable that to form these mobilised Phylai a number of Demes, more or fewer according to the size of the several Demes, were combined to form a Lochos, each Lochos being commanded by a Lochagos appointed probably by the Strategos. ${ }^{1}$

The military forces of the State included also light armed troops, who were recruited from among the Thetes, though this class was Light armed employed on other service also on occasion. ${ }^{2}$ The only

Troops. common characteristic of these troops was that none of them were armed with complete hoplite armour; Athens possessed no specially equipped light-armed troops. In the fifth century, however, we hear of a corps of bowmen, commanded by rógapXot, and recruited from among the citizens. ${ }^{3}$

The most distinguished portion of the Athenian militia was the cavalry or $i \pi \pi \epsilon i \mathrm{i}$. In 490 b.c. the Athenians were still destitute of cavalry, but they gradually increased the number

> Cavalry. of their horsemen till in 431 b.c. it reached 1,000 , and this total was maintained during the fourth century. ${ }^{*}$ Every
${ }^{1}$ Lochoi among the Athenians: Arist., Ach., 1074; Xen., Hell., 1, 2, 3. Lochagoi: Isocr. 15, 117 ; Xen., Memor., $3,4,1$; Is. 9,14 . The hoplites of Acharnai probably formed one or more Lochoi by themselves on account of their numerical strength (cf. Thuc. 2, 20). Is. 2,42 shows that demotai served together.
${ }^{2}$ We find them taking part in expeditions undertaken, $\pi a v \delta \eta \mu e l$ or $\pi a \nu-$ बт $\rho a \tau t a ̣$. Cf. Thuc. 2, 31. 4, 90.91.

 C.I.A., I. 54 . 55 Athenian $\pi \epsilon \lambda \tau a \sigma \tau a l$ are mentioned. Pericles speaks of 1,600 bowmen at the beginning of the Peloponnesian war: Thuc. 2, 13, and Arist. 24, 3 supports this. Nikias obtained for the Sicilian expedition $\tau \grave{\eta} \nu$



${ }^{4}$ The Athenian knights have been discussed by K. Fr. Hermann, de equitibus att.; Lejeune Dirichlet, under the same title, Königsberg, 1882; Martin, les cavaliers Athéniens, Paris, 1886, especially 121 ff. No cavalry yet in 490 в.c., Hdt. 6, 112. 1,000 in 431 в.c.: Thuc. 2, 13, and Arist. 24, 3, compared with Aristoph., Eq., 225, and Philoch. ap. Hesych. $i \pi \pi \eta \hat{\eta}-$ DL $_{1} \lambda \delta-$ хopos $\delta \bar{\epsilon} \dot{\epsilon} \nu \tau \epsilon \tau \alpha \rho \tau \varphi\left(\right.$ probably dealing with the period $456-404$ в.c.) $\epsilon^{\tau} \rho \eta \kappa \in \nu$


 which the number of the cavalry was increased, no great reliance can be placed on the Schol. to Arist., Eq., 627, nor yet on Andoc., de Pace, 5, 7, or Esch., de Fals. Leg., 173. 174 ; see Wachsmuth 1, 558, 1. Hermann, p. 35 ff.

Gilbert I. 306.] Light-armed Troops: Cavalry. [Gilbert II. 359.
citizen who was physically competent, and possessed the property qualifying for cavalry service, was bound to enter the corps of knights. If he refused to do so at the request of the Hipparchoi, who were responsible for the recruiting of the corps, he could be compelled by judicial procedure. In Aristotle's time 10 кatadoyєis, elected by the people, had the duty of enrolling every year all the men, of the age liable to service, who were under obligation to cavalry-service, and were competent for it. They handed over the list of these men to the Phylarchoi, and the Phylarchoi and Hipparchoi brought it before the Council. The muster-roll of the cavalry was then revised in the Council; first, the Council erased the names of all the men of former years, who stated on oath that they were no longer physically capable of serving as horsemen, then the list of new recruits was examined. Any who could show on oath that they were physically or financially incompetent were excused service ; the rest were examined to see whether they were suitable or not, and, according to the result, were entered on the roll of knights or rejected. ${ }^{1}$ The recruit

Martin, p. 121 ff . puts the date of the organisation of the corps of knights between 447 b.c., in which year, at the battle of Coroneia, there was still no Athenian cavalry, and 438 b.c., the date of the completion of the Parthenon, on the frieze of which building the knights are represented.
${ }^{1}$ imжот $о \boldsymbol{\phi}$ ia, Xen., EEc., 2, 6. Lyc., Leocr., 139, does not mean, as Hermann 23 ff . supposes, the maintenance of the cavalry horse, though the verb
 keeping of race-horses. See Martin 295 ff . Though horse racing and horse breeding was a favourite form of sport among the upper classes-cf. e.g., Plat., Lysis, 205. Hdt. 6, 35. 125. Aristoph., Clouds-and we read in
 $i \pi \pi \iota \kappa \eta$, yet the men liable to cavalry service probably had, as a rule, only one horse (Is. 11, 41. Dem. 42, 24). A horse could not be purchased in Attica for less than 3 minæ (cf. Is. 5, 43). A good charger would certainly be considerably dearer than that. In Aristoph., Clouds, 21 ff ., а коптатias costs 12 minæ, and another in Lyc. 8, 10 just as much. See Thumser, de civ. Atheniens. munerib., p. 80 ff . For the men liable to cavalry service cf.


 $\pi \epsilon$ lOovta. See also Dirichlet 25/6. Cf. Xen., de re Equestri, 2, 1. Hermann 21 ff . Precepts for the Hipparchoi as to how they are to induce youths to eulist as volunteers in the cavalry: Xen., Hipparch., 1, 11/2, cf. Arist., Birds, $1442 / 3$, where the Diitrephes mentioned was a Hipparch, cf. 798 sqq. I agree with Thalheim, Berl. phil. Wochenschr., 1887, 1315, that the system elaborated by Martin 319 ff . from Xen., Hipparch., 9, 5, is erroneous, for Xen. is there discussing simply a proposal or suggestion of his own. Arist.
newly entered by the Council on the roll received，for the expenses of his equipment，a sum of money called кaтávтa⿱宀ts，which he had to refund to the State when he left the service．${ }^{1}$ The training of the horsemen belonged to the duties of the Hipparchoi．They had to instruct them in mounting and dismounting，hurling spears on horseback，charging，wheeling，leaping walls and ditches，and riding up and down steep slopes．Further，the Hipparchoi had to test the horses to see if they were suitable for the services required．${ }^{2}$ In general the Hipparchoi directed the entire military








 á $\phi \iota \alpha \sigma \iota \nu$ ．This muster－roll must be meant by the $\sigma a \nu i \delta \iota \nu$ in Lys．16，6．13， and by the $\sigma a v i \delta \epsilon s$ produced in 26,10 ．Those who possessed the requisite property probably became liable to cavalry service as soon as they left the Peripoloi．Dexileos，who fell at Corinth while serving as a inteús in 394／3， was born in 414／3：C．I．A．，II．2084．Néo and $\pi \rho \epsilon \sigma \beta \dot{\tau} \tau \epsilon \rho \circ \iota$ in the corps：Xen．， Hipparch．，1，17；2，3．Neaviбкоь：Thuc．8，92．Arist．，Knights，731．цеєра́кьа： Arist． 1442.
${ }^{1}$ Xen．，Hipparch．，1，9，says that the Hipparchoi，ка日ıбтávaı toùs imééas， and so from the point of view of the Council the кatdo $\sigma$ aбts is the definitive enlistment of a knight after the Dokimasia described by Arist．Cf．Lex．
 Dokimasia just mentioned is the one which occurs in Lys．14，8，which Sauppe in the Phil．15， 69 ff ．has rightly distinguished from the Dokimasia described by Xen．，Hipparch．，1， 13 sqq．，and so also has Dirichlet 27 ff ．On

 existed in the time of the 30 only，but he is refuted by Sauppe．I now
 that this had to be paid back to the State on leaving the cavalry service．
${ }^{2}$ The younger men learnt $\dot{\alpha} \pi \delta \dot{\delta} \delta \rho a \tau o s \dot{\alpha} \nu a \pi \eta \delta \alpha \hat{\nu} \quad \epsilon \pi i$ rov̀s $i \pi \pi \pi o u s$ ，the older men learnt to mount in the Persian style ：Xen．，Hipp．，1，17，de re Equestri，




 ₹ $\pi \pi$ os ：de re Eq．，3，7：8， $1 \mathrm{sqq} ; 7,$.13 sqq．Examination of the horses ：Xen．， Mem．，3，3，3／4．Phot．imí́rpoxos．The definitive rejection of a horse prob－ ably required a vote of the Council．This reviewing of the horses Kürte
arrangements of the cavalry; nothing was fixed by the State except the classification into Phylai. ${ }^{1}$ Every year, and probably early in the year, the cavalry were repeatedly reviewed by the Boule, to see whether the horses were good enough for the services required. ${ }^{2}$ Horsemen not rejected at the revision of the musterroll in the Boule, could not be called upon to serve as hoplites in the current year; on the other hand, no one was permitted to serve in the cavalry in any year without passing the Dokimasia for that year. ${ }^{3}$

The Athenian cavalry was divided into 10 Phylai, corresponding to the 10 Phylai of the burgess body. Out of these the necessary number of cavalry for each campaign was levied Tactical according to the muster-roll, probably by the Phyl- Divisions. archs. ${ }^{4}$ Every horseman received, even in time of peace, an allowance to pay for the keep of his horse. ${ }^{5}$
believes to be the subject represented on a drinking cup of Orvieto, which he has published in the Archäol. Zt., 1881, p. 117 ff. However, the two men called Bouleutai in Körte's explanation are probably the two Hipparchoi, and Körte's Hipparch a Phylarch.
${ }^{1}$ Cf. Hipparch., 2, 1 sqq. N $\delta \mu \%$ of the Hipparch for the cavalry: Dem. 21, 173.
${ }^{2}$ The Boule reviewed the exercises of the cavalry in Acontismos at the Lykeion, in Anthippasia in the Hippodrome, in riding and wheeling on difficult ground in the Academy: Xen., Hipp., 3, 1, 6 sq. Horses



 This is the Dokimasia of horses and riders by the Council : Xen., EEc., 9, 15. Hipp., 3, 9. General supervision by the Council: Hipp., 1, 8, 13. See Martin 326 ff.
${ }^{3}$ Knights duly enrolled could not be conscribed as hoplites : Lys. 15, 7. Those not duly enrolled were not allowed to serve in the cavalry : Lys. 15 , $11 ; 14,10 ; 16,13$. Any one who entered the cavalry illegally was liable to atimia and confiscation of property: Lys. 14, 8. 9.
${ }^{4} 10$ фú入ą $\tau \hat{\omega} \nu$ i $\tau \pi \epsilon \epsilon \omega \nu$ : Xen., Hipp., 3, 11. Phot. $\imath \pi \pi a \rho \chi o \iota$. Each was
 In an inscr. of the first half of the 4th cent., belonging probably to a statue in honour of the commanding Phylarch, occur the words: $\dot{\eta} \phi u \lambda \dot{\eta}$ $\tau \hat{\omega} \nu ~ i \pi \pi \epsilon \epsilon \omega \nu$. See Mitth. d. dtsch. arch. Inst., $5,319=$ C.I.A., II. 1213. In Lys. 16, 13 Orthoboulos must be supposed to have been a Phylarch.
${ }^{5}$ Xen., Hipp., 1, 23 speaks of $\mu \tau \sigma \theta$ s for the cavalry, and in 1, 19 he computes the annual cost of the cavalry at about 40 talents, which would make the cost of each horseman 240 drachmas per annum, if the total number was 1000. The $\mu$. $\sigma \theta \delta s$ mentioned by Xen. is probably the $\sigma i$ itos which each horseman received for his horse's keep (cf. Arist. 49,1) : for, according to the

The knights, or cavalry, formed a political corporation, and as such were entitled to decree crowns of honour : and the members

The Cavalry as a Corporation. of the corps occasionally swore to treaties with foreign States. ${ }^{1}$ The Athenians regarded the knights as the ornament of their State, and accordingly employed them in processions at festivals such as the Panathenaia and the feast of Zeus, to give the necessary éclat to the proceedings. ${ }^{2}$

Besides the 1,000 knights there were also, at any rate at the beginning of the Peloponnesian war, 200 imтотоॄо́таи, who were employed as skirmishers. ${ }^{3}$ We now have Aristotle's Hippotoxotai. evidence that the combination of light infantry with cavalry, known as ${ }^{\circ} \mu \iota \pi \pi o l$, was likewise employed at Athens. ${ }^{4}$

 no pay for their own services, at any rate in Aristophanes' time. And accordingly the Schol. to Dem. 732 says: кal $\gamma$ à кai ol $i \pi \pi \epsilon \hat{\epsilon} \mathrm{i} ~ \mu \sigma \theta \partial \partial \nu$
 1,352 (Bk. II., c. 19). For the $\sigma i$ itos of the $i \pi \pi e \hat{i}$ s. also C.I.A., II. 612,

 the treasurers of Athene paid more than 16 Tal . in 4 Prytanies to the

${ }^{1}$ The $i \pi \pi \epsilon$ is presented crowns to the treasurers of the goddess: C.I.A., II. 612 ; to their Hipparch: Hyper., Lycophr., XIII. 21 sqq.; dedicated a statue to the same officer : C.I.A., II. 962, cf. 1353 ; swore to treaties: C.I.A., II. 49. Mitth. d. dtsch. arch. Inst. zu Ath., 2, 201. 212. See Martin 412 ff.
${ }^{2}$ In Aristoph., Frogs, 652, Dionysos explains his exclamation lov̀ lov by $i \pi \pi \epsilon$ as $\dot{\delta} \rho \hat{\omega}$, on which the Schol. remarks $\dot{\omega} s$ $\theta a v \mu a ́ \zeta \omega \nu i \pi \pi \epsilon \omega \nu \dot{\epsilon} \phi o \delta o \nu$. Festal processions were called, according to the Schol. on Arist., Knights, 627, $\theta v \sigma i a \iota ~ i \pi \pi \alpha \dot{\delta} \epsilon s$. The knights at the Panathenaic procession: Xen., Hipp., 3, 2. Mommsen, Heort., 176. Wachsmuth 1, 305. Michaelis, der Parthenon, $215 \mathrm{ff} ., 331$; on the 19th of Munychion: Plut., Phok., 37. Cf. also Dem. 4, 26; 21, 171. 174. Martin 145 ff.
${ }^{3}$ The number 200 is obtained by combining Thuc. 2, 13 and Arist. 24, 3 with Aristoph., Eq., 225. The inтoro弓öral rode out before the Hipparchs: Xen., Mem., 3, 3, 1. Cf. the $\pi \rho \delta \delta \rho \rho \mu о \boldsymbol{1}$ in Xen., Hipp., 1, 25. Since the


 Their number 200 shows at once that Wernicke, Hermes, $26,67 \mathrm{ff}$., is wrong in supposing that they had anything to do with the police corps of Scythians. The context in Arist. 24, 3, where they are included in the 1,200 knights, shows clearly that they were citizens, as Thuc. 2,13 indicates. Service in the imжото $\delta$ otal was apparently thought less honourable : Lys. 15, 6.



The main strength of Athens lay in its fleet. At the beginning of the Peloponnesian war the fleet consisted of 300 triremes fit for service at sea, and to this number we must probably Fleet. Its add 100 select ships, which were not to be employed strength. except in case of an attack upon the Piræus. All ships of war still possessed by Athens at the end of that war, except twelve, had to be surrendered to the Lacedæmonians. In 378 в.c. the Athenians had again collected a considerable fleet, which had grown to 349 triremes in 353 в.c., 392 triremes and 18 quadriremes in 330 в.с., 360 triremes, 50 quadriremes, and 7 quinqueremes in 325 b.c. The ships were kept in special docks in the war harbours. ${ }^{1}$ In the most flourishing days of Athens, at any rate, the triremes which had become unfit for service were continually replaced by new ones. Any Boule which, during its year of office, failed to get the usual number of triremes prepared, lost all claim to receive crowns of honour at the end of its year. ${ }^{2}$ The wood, canvas, and rigging was kept partly in the docks, partly in the naval arsenals. ${ }^{3}$

If the people decided upon an $\dot{\alpha} \pi o ́ \sigma \tau o \lambda o s$, then the trierarchs
${ }^{a} \mu u \pi \pi o l$ for the Athenian cavalry; they must, therefore, have been introduced after his time. äuırĩo are heard of in Bœootia also. Cf. Thuc. 5, 57. Xen., Hellm, 7, 5, 24. Diod. 15, 85.
${ }^{1}$ In 431 b.c. Pericles reckons 300 seaworthy ships: Thuc. 2, 13, while in
 de pace, 7, 9. सsch., de Fals. Leg., 174/5. The fleet usually consisted of 300 ships: Xen., An., 7, 1, 27. Aristoph., Ach., 544/5. Every year 400 trierarchs were nominated in anticipation: (Xen.) de Rep. Ath., 3, 4; and, acc. to Strab. 395, the Athenian vaú $\sigma \tau a \theta$ 位 was built for 400 ships. At the peace of Lysander Athens retained 12 war-ships: Xen. 2, 2, 20. Andoc., de Pace, 12. Plut., Lys., 15. In 378 в.c. the Athenians manned 100 ships acc. to Polyb. 2, 62, 200 acc. to Diod. 15, 29. Condition of the fleet in 353 в.c. : C.I.A., II. 795, 1. 138 ; in 330 в.c. : C.I.A., II. 807 b , 1. 79 ; in 325 в... : C.I.A., II. $809 \mathrm{~d}, 62 \mathrm{sqq}$. Even in the middle of the 4 th cent. we find again 100
 Athenian fleet see Köhler in the Mitth. d. dtsch. arch. Inst. in Ath., 6, 28 ff. After the restoration of the docks by Lycurgus there were 372 ships altogether, 82 at Munychia, 196 at Zea, and 94 in the harbour of Kantharos: Seeurk., XIo., p. 414 and p. $67 \mathrm{ff}=$ C.I.A., II. 807e, 27 sqq. On the still existing remains of the Athenian sheds and arsenals see Wachsmuth 2, 1, 51 ff .
${ }^{2}$ Dem. $22,12.36$. In the financial programme set forth in C.I.A., I. 32
 $\tau \epsilon \ell \chi \eta$ тois $\pi \epsilon \rho \iota 00 \sigma \iota \chi \rho \eta \bar{\eta} \theta a \iota \quad \chi \rho \dot{\eta} \mu a \sigma(\nu \nu)$. For the way in which Themistocles built the first 100 triremes cf. Arist. 22, 7 and Polyain. 1, 30, 6.
${ }^{3}$ Boeckh, Seeurk., 68 ff.
(who in the 5th century were appointed at the beginning of each Equipment year in anticipation of any naval expedition that might of an be necessary, but in the 4th century were not appointed à $\pi$ ó́ $\boldsymbol{\tau}$ odos. till immediately before the actual armament of the fleet), had to equip at their own expense the triremes assigned to them, together with a quantity of rigging and the like, by the Harbour-superintendents, or, at a later date, by allotment. ${ }^{1}$ The Trierarchs had the triremes which were assigned to them moved from the ship-sheds to the harbour-dock or to the pier, where they were then equipped with oars, sails, and all other necessary tackle. ${ }^{2}$

After this was done the trireme was manned. Each ship when fully manned carried about 200 men, drawn from three different

Crews and classes of men. ${ }^{3}$ The first class were the $\dot{\epsilon} \pi \iota \beta$ áral or Men. marines, who were hoplites, and were employed as fighting men in defence or attack. There were about 10 of these on each trireme. ${ }^{4}$ The second, and far the most numerous class, consisted of the actual crew or oarsmen. They sat in three rows, one over the other: 62 $\theta$ pavital, who worked the upper row of oars, 54 乡vyital at the middle row, and 54 gaגapital in the lowest row. ${ }^{5}$ These oarsmen, called vav̂tal or vavßátal, were recruited in
${ }^{1}$ For the arrangements in the 5th cent. cf. (Xen.), de Rep. Ath., 3,4 ; for the 4th cent. Dem. 4, 36. See, however, Boeckh, Seeurk., 168. It was probably always usual for the Trierarchs to receive the tackle from the State, though not complete on every occasion: Boeckh, Seeurk., 201 ff . I shall deal with the details of the trierarchy in the section on finance. For what follows ef. the remarks of Kirchhoff in the Abh. d. Berl. Ak., 1865, p. 80 ff. ; Seeurk. XIVa, 184 ff., p. $462=$ C.I.A., II. 809a, 180: $\begin{gathered}\epsilon \\ \eta \\ \text { pi }\end{gathered}$


${ }^{2}$ Seeurk., XIVa, 189 ff., p. 462 = C.I.A., II. 809a, 181, where Kirchhoff, ib., p. 755, 25 , completes the inscr. undoubtedly correctly: (тo) ùs $\delta \overline{\text { è }} \tau \rho \iota \eta \rho a ́ \rho \chi o u s$

 50,$6 ; 51,4$.
${ }^{3}$ Dem. 50, 29. 30.
${ }^{4}$ On the numbers and composition of the crews see Boeckh, Publ. Econ.,


 Hoplites from the hoplite-list compelled to serve as $\overline{\epsilon \pi} \kappa \beta \dot{a} \tau a l:$ Thuc. 8. 24. Each ship had 10 ё $\pi$ ィ $\beta$ átal: Thuc. 2, 23; 2, 69 compared with 92,$102 ; 3,91$ with $95 ; 4,76$ with 101. Boeckh 1, 390 (Bk. II. c. 22); Schwartz, p. 32.
${ }^{5}$ Boeckh, Seeurk., 114 ff . For the numbers of the Thranitai, Zygitai and
the 5th century, during the supremacy of the Athenians and their league, partly, indeed, from the poorer citizens, but chiefly from foreign mercenaries and Metoicoi. In the 4th century, besides the Metoicoi, the poorer citizens seem to have been taken into service as rowers in larger numbers. ${ }^{1}$ The third class of men on board consisted of regular seamen, technically skilled in navi-
 ably three $\pi \epsilon \nu \tau \eta \kappa$ кóv $\alpha a \rho \chi o l$, and one or two vava $\eta \gamma o$ ór $^{2}$ The entire complement of men on board was under the command of the Trierarch, who had power to inflict punishment if necessary. ${ }^{3}$

When the ship was manned, and its oarsmen trained for their work by a few practices, ${ }^{4}$ the Trierarch could announce to the Council, or to the $\dot{\alpha} \pi \sigma \sigma \sigma 0 \lambda \epsilon i s$, that his ship was ready Trierarchic for service at sea. In order to increase the keenness Crowns. of the Trierarchs and so expedite the armament of the ámóvтodos, it was the custom for a golden crown to be offered by decree of the people, as a prize for the Trierarch whose trireme was first ready to sail. Occasionally the Trierarchs of the first three ships ready received these wreaths of honour. ${ }^{5}$

The pay and maintenance money for the crews varies in the Thalamitai, see Boeckh 118 ff., 54, not 58 Zygitai: Köhler in the Mitth.d. dtsch. areh. Inst. in Ath., 6, 38.
${ }^{1}$ In the battle of Salamis the crews were still formed of citizens:

 48. Cf. what Thuc. 8,73 explicitly says of the crew of the Paralos. Metoicoi as oarsmen : (Xen.), de Rep. Ath., 1, 12: $\delta \iota \iota \tau \iota \delta є i ̄ \tau a \iota ~ \dot{\eta} \pi b \lambda \iota s ~ \mu \epsilon \tau о ⿺ \kappa \omega \nu$ - $\delta i a ̀$ тঠ $\nu а \nu \tau \iota \kappa \delta \nu$. Zeugitai, Thetes and Metoicoi man the ships under special circumstances: Thuc. 3,16 ; cf. 1,143 . The citizens were probably employed chiefly as Thranitai, for they received higher pay; cf. Thuc. 6, 31. Hence, ó $\theta \rho a \nu i \tau \eta s$ ג $\epsilon \omega \dot{s}$ in Aristoph., Ach., 162 ; cf. however (Xen.), de Rep. Ath., 1, 19/20. For the practice of the 4th century cf. Isocr. 8, 48; Dem. 50, 6, 7; 4, 36.


 cf. also Aristoph., Eq., 541 sqq.; Xen., CEc., 8, 14. For their number see Köhler, Mitth. d. dtsch. arch. Inst. in Ath., 8, 177 ff.
${ }^{3}$ Dem. 50, 18. 19. 50; 51, 11.
${ }^{4}$ Dem. 51, 5/6.
${ }^{5}$ Dem. 51, 1. Poll.1, 123. Seeurk., XIV a, 195 ff., p. $463=$ C.I.A., II. 809a,


 $\sigma \tau \epsilon(\phi a ́ \nu o u s)$. See Kirchhoff, ib., p. 67 ff.
calculations of average pay given in our authorities, from various
Pay. periods, between 3 obols and 1 drachma a day per man. ${ }^{1}$
The discipline in the fleet was better than among the hoplites and cavalry, though complaints were made of the insubordination of the sailors also. ${ }^{2}$

## 4. Finance.

## A. General.

Every financial administration must have for its basis a regular monetary system. The Athenian State possessed in the 5th and

## Coinage.

 4th centuries a silver currency, admired by Hellenes and barbarians for the purity of its metal, and therefore readily accepted. ${ }^{3}$ The introduction of this coinage dated from the times of Solon. He had abolished the earlier coinage of Athens, which was identical with the Æginetan system, and introduced the Euboic; this did not involve, however, any alteration in the system of subdivision or in the names of the various smaller coins ; but the Tetradrachm became the chief coin of the State, in place of the Didrachm customary until then. ${ }^{4}$ The Athenian silver coins bore, in all probability from the days of Peisistratos, the head of Pallas as device on the obverse, and an owl on the reverse; and that, almost without exception, though in the extant examples[^98]various periods of minting can be distinguished. ${ }^{1}$ The coinage of gold, the ratio of whose value to silver at Athens varied between 14-10:1, and the coinage of copper, which was first coined to any great extent after Alexander the Great, were both very limited in the 4th century. ${ }^{2}$ The Athenian system of silver coins, which were ooined in varying amounts, was as follows: đádavтov $=60$ $\mu \nu \alpha \hat{\imath}, \mu \nu \hat{\alpha}=100 \delta \rho а \chi \mu \alpha i, \quad \delta \rho а \chi \mu \eta=6$ ó $\beta$ одоı̀ or $12 \dot{\eta} \mu \omega \beta$ ódıa. The normal weights of these coins and their approximate values in English money are as follows:-
\[

$$
\begin{aligned}
& \tau a ́ \lambda a v \tau o v=57 \cdot 752 \text { lbs. Avoirdupois }=£ 230 . \\
& \mu \nu \hat{a}=6737.76 \text { grains Troy }=£ 4 . \\
& \delta \rho a \chi \mu \dot{\eta}=67 \cdot 3776 \text { grains }=9 \cdot 2 d . \\
& \text { ó } \beta \text { o } \lambda \dot{\prime} s=11 \cdot 2 \text { grains }=1 \cdot 5 d . .^{3}
\end{aligned}
$$
\]

Since the purchasing power of a coinage depends upon the ratio of its value to that of other commodities and on the interest paid for capital, it is necessary, in order to appreciate rightly the amounts of the separate heads of the Athenian budget, to collect here various data with regard to these ratios.

First, as concerns the ratio of value of money to other commodities, I will simply state some prices recorded for corn and cattle. In Solon's time a medimnos of corn cost-it is value of not stated whether it was wheat or barley-1 drachma, Murchasing while for the same bulk of wheat in 390 в.c. 3 drachmas Power. were given, and in a tariff for sacrifices in 380 b.c. as much as 6 drachmas. In 335 в.c. the medimnos of wheat cost 5 drachmas. In 330 в.c. the delivery of 3,000 medimnoi of wheat, at 5 drachmas the medimnos, is reckoned a special act of kindness, and in 329 B.C. a decree of the people fixed the price at which the offerings of corn, which were yearly made to the Eleusinian temple, should be sold, at 6 drachmas per medimnos for wheat, and 3 drachmas for a medimnos of barley. ${ }^{4}$ In Solon's time an ox was ordinarily

[^99]reckoned worth 5 drachmas, but it is to be noticed that the price for oxen for sacrifice was even then cousiderably higher; in 410 B.c. an ox for sacrifice is reckoned at about 51 drachmas, 347 в.c. about 77, in 329 b.c. at $400 .{ }^{1}$ In Solon's time a sheep cost 1 drachma, in the 4th century the price apparently varied between 10 and 20 drachmas, in 329 в.c. a sheep or goat cost $30 .{ }^{2}$ It is impossible to institute a comparison between the worth of money then and its present value on such unsatisfactory data.

On the other hand, it may be shown with certainty that the rate of interest on capital at Athens was considerably greater
Interest of than it is with us. The usual rate of interest on bor-
Capital. rowed capital was $12-18$ per cent., on money lent on bottomry on an average 20 per cent. ${ }^{3}$ Capital invested in land produced less interest, about 8-12 per cent.; in case of house property about 8 per cent. ${ }^{4}$ For money laid out in slaves, who
taining a sacrifice-tariff in Boeckh, $k l$. Schr., 4,404 ff., 409. 5; Dem. 34, 39. In Socrates' time a medimnos of $\alpha \lambda \phi \iota \tau \alpha$ cost 2 drachmas, though we have no direct contemporary evidence for this: Plut., de tranquill. animi, 10. 6 drachmas for the medimnos of $\kappa \rho \iota \theta \grave{\eta}$ follows from (Dem.) 42, 20, cf. with 31. For the price in 330 and 329 b.c. see Mitth. d. dtsch. arch. Inst. in Ath., 8, 213 and 'E $\phi . \dot{\alpha} \rho \chi ., 1883$, pp. 123/4, 1. 69 ff .
${ }^{1}$ Plut., Sol., 23. In 410/9 в.c. 5,114 drachmas are reokoned for a éкат $6 \mu \beta \eta$, which gives for each ox, supposing that the Hecatombe consisted of exactly 100 oxen, an average price of $51 \cdot 14$ drachmas: C.I.A., I. 188. In $374 / 3$ b.c. 109 oxen for sacrifice cost 8419 dr ., giving an average of $77_{108}^{208}$ : C.I.A., II. 814. In 329 b.c. 400 dr . are reckoned for one ox: 'Еф. á $\rho \chi$., 1883, pp. 125/6,及. 77.
${ }^{2}$ Plut., Sol., 23. Lys. 32, 21 mentions as a high price for an ${ }^{\text {dpviov }} 16 \mathrm{dr}$. Acc. to (Dem.) 47,52.57, compared with 64, a bout 20 dr . might be reckoned as the approximate cost of a $\pi \rho \delta \beta a \tau o \nu \mu a \lambda a \kappa \delta \nu$. Acc. to Menand. ap. Ath. 4, 146 e, a $\pi \rho \rho \beta \dot{a} \tau t o \nu$ árar $\eta \tau \delta \nu$ cost 10 dr . Price of a sheep in the time of Lycurgus 12 dr ., of a ram 17 dr . : C.I.A., II. $834 \mathrm{c}, 1.62$. In 329 в.c. 30 dr . are reckoned as the price for a sheep and a goat: ' ${ }^{\mathbf{E} \phi} \phi$. $\dot{\alpha} \rho \chi$., 1883, pp. 125/6 $\beta 76$.
${ }^{3}$ On the rate of interest see Boeckh, Publ. Econ., 1, 181 ff. (Bk. I. c. 22), and for interest on bottomry Xen., de Vect., 3, 9. Fränkel in Boeckh, St. d. Ath. ${ }^{3}, 2$, p. 37, no. 224. According to the usual idiom the rate of interest was expressed either by the number of obols or drachmas payable per month per mina, e.g. $\epsilon \pi^{\prime} \delta \kappa \tau \grave{\omega} \delta \beta \circ \lambda o i s=16$ per cent., or by the proportion of the capitai paid as interest per annum, e.g. тóko兀 $\epsilon \pi \delta \delta \delta \delta 00 \iota=12 \frac{1}{2}$ per cent. See Boeckh 173.
${ }^{4}$ Land in Thria worth 150 minæ produced 12 minæ rent, i.e. 8 per cent. of the capital: Is. 11,42 . A $\chi \omega \rho i o \nu 5,000 \mathrm{dr}$. in value brought in a yearly rent of 600 dr ., i.e. 12 per cent: Is., ibid. So also C.I.A., II. 600. The house rent of two houses in Melite and Eleusis, worth both together 3,500 dr., was 300 dr ., i.e. 84 per cent of the capital: Is., ibid.
were hired out to labour in the mines, we may reckon according to some statements of Xenophon's a profit or interest of 30-38 per cent., but this high amount was caused by the rapid depreciation to which such capital was liable. ${ }^{1}$

The value of free labour was but moderate, on account of the vast numbers of the slaves. In the 5th century, when the Parthenon and other great buildings were erected, the regular daily wages of an artizan seem to have been 1 drachma; less skilled work was of course paid less. Towards the end of the 4 th century 3 obols a day were reckoned as the cost of maintenance of a state slave; the usual day's wage amounted on the average to $1 \frac{1}{2}$ drachmas, while more skilled artizans were paid as much as $2 \frac{1}{2}$ drachmas per day. ${ }^{2}$

On the other hand, the cost of living was not great, because of the well-known abstemiousness of the Athenians; and actual poverty does not seem to have existed during the time of Athens' greatness, because there were so many possibilities of earning a subsistence either on the fleet, or as a workman, or as heliast; in its period of decadence poverty grew more and more universal. ${ }^{3}$
${ }^{1}$ The passage is Xen., de Vect., 4, 23. 1,200 slaves, each of whom brings in 360 obols annually, can be increased in number by means of this income to 6,000 in 5 or 6 years. If it be assumed that with the income of every year fresh slaves were to be purchased, who would work along with the rest in the next year, then the calculation of the capital so laid out forms a problem of the following kind:-The amount of capital must be determined which produced 360 obols a year interest. The rate of interest is determined by the datum that 1,200 times that capital increases by compound interest in 5 or 6 years to 6,000 times the same amount. This gives as the rate of compound interest, if we assume 5 years, 37.97 per cent. ; if 6 years, 30.76 per cent; so that a yearly return of 360 obols represents in the first case the interest on 948.01 obols, in the second case on $1,170.35$ obols. The value of a mining slave was accordingly between 158 and 195 drachmæ, and Boeckh's statement in $K l$. Schr., 5,46 , must be modified accordingly.
${ }^{2}$ In the statement of accounts for the building of the Erechtheion, 408 B.c., the work is mostly contract or piecework. Still a $\pi \rho i \sigma \tau \eta s$ received daily 1 drachma, an amount which is set-down for other workmen also. Cf. C.I.A., I. 325, 324. IV. 3, 321. Payment by the piece also occurs: IV. 3,321 . A day's pay of 4 obols for porters and 3 obols for $\pi \eta \lambda о \phi о \rho o \hat{\nu} \tau \epsilon s$ may probably be inferred from Poll. 7, 133 and Eccl., 308 sqq; In the statement of accounts of the $\epsilon \pi \iota \sigma \tau \alpha \tau a \iota ~ ' E \lambda \epsilon v \sigma \iota \nu \delta \theta \epsilon \nu \quad 329$ в.c. in the ' $\mathrm{E} \phi$. á $\rho \chi$., 1883, p. 109 ff ., we have 3 obols reckoned as $\tau \rho \circ \phi \eta$ for a $\delta \eta \mu \sigma \sigma \omega$ : A $4 / 5,42$. B 5/6, a 40 ; as ordinary day's wages $1 \frac{1}{2} \mathrm{dr}$. : A 28 ff ., 32 ff ., 45 ff ., 60 ff ., B 23 ff ., $2 \frac{1}{2} \mathrm{dr}$. : A 26 ff . 2 dr . : B 41 ff ., a 33 ff .
${ }^{8}$ On the simplicity of Athenian meals cf. the description by Lynkeus

As regards the financial economy of Athens, it rested on a thoroughly unsound basis. Reduced to its own resources, the Prosperity of State would have found its economical existence imthe people. possible as things were arranged; it was merely the political supremacy, which lucky circumstances and the energy of its citizens had created, that secured its financial solvency. The cause of this unfavourable economical condition lay in the fact that Attica consumed far more in value than it could produce, and as a result the exports were less in value than the imports, and therefore every year a considerable amount of precious metal went from the country abroad. ${ }^{1}$ The importation of corn alone, to which special attention was devoted by the State, and which according to a computation made in ancient times amounted to 800,000 medimnoi per annum, represented a yearly value of at least 250 talents. ${ }^{2}$ To this must be added the importation of materials for shipbuilding, including timber, iron, brass, flax and wax, ${ }^{3}$ imports of salt fish, articles of luxury, slaves and raw material for the Attic industries. ${ }^{4}$ While the imports were so
$a p$. Ath. $4,131 \mathrm{~F}$, where the Perinthian says of himself and a Rhodian,
 The $\delta \in i ̄ \pi \nu o \nu$ of Philocleon is a $\phi \cup \sigma \tau \grave{\eta} \mu \hat{a} \zeta a$ of barley meal : Arist., Wasps, 610, and for his triobolon he purchases wood, pearl-barley and condiments: Wasps, 300 sqq. Cf. Eccl., 306 sqq. Isocr. 7, 83 says: $\tau \dot{\partial} \tau \epsilon \mu \epsilon ̇ \nu$ oủ $\delta \epsilon i$ is $\eta \nu \nu \omega ̂ \nu$


${ }^{1}$ On Attic exports and imports see Büchsenschütz, Besitz und Erwerb, 439 ff . Drain of coin from the country abroad: Xen., de Vest., 3, 2.
${ }^{2}$ Dem. 20, 32 calculates from the account books of the $\sigma \iota \tau \circ \phi \dot{\prime} \lambda a \kappa \epsilon s$ a yearly corn importation of 800,000 medimnoi, which Boeckh, Publ. Econ., 1,111 (Bk. I., c. 15) considers less than the truth. The value of this would be more than 250 tal., if we take 2 drachmas as purchasing price for the medimnos, which can scarcely be too high considering the price of corn in Attica. Of all the corn brought into the Athenian market two-thirds had by law to be brought to Athens: Arist. 51, 4. Harp., $\dot{\epsilon} \pi \tau \mu \epsilon \lambda \eta \tau \dot{\eta} s ~ \epsilon ่ \mu \pi o p i o v . ~$ It was forbidden $\sigma \iota \tau \eta \gamma \epsilon i v$ to any other place than Athens: Dem. 35, 50. To estimate how much corn must be imported in every year was one of the statesman's duties acc. to Xen., Mem., 3, 6, 13. Cf. Boeckh, Publ. Econ., 1, 115 ff. (Bk. I., c. 15).
${ }^{3}$ Timber for shipbuilding: Thuc. 4,108 , (Dem.) 17, 28. Other timber : Dem. 21, 167. C.I.A., II. 834b, col. 1, l. 66. 'E $\phi . \quad$ á $\rho \chi .1883$, p. $125 \gamma, 1.8$, Other ship-building materials : (Xen.) de Rep. Ath., 2, 11.
${ }^{4}$ Fish formed a staple article of food with the Athenians. The Athenian slaves were mostly bought slaves. Influx of commodities from every land to the Piræus: Thuc. 2, 38. (Xen.) de Rep. Ath. 2, 7. Isocr. 4, 42: Antiphan. ap. Ath. 1, $27 \mathrm{D}, \mathrm{E}$. With regard to the importation of raw
considerable the exports were limited to a few raw products such as oil, figs, honey, wool and marble, all of which combined represented no very considerable value, ${ }^{1}$ and some products of Attic industry, among which earthenware was by far the most important. ${ }^{2}$ If in spite of all these unfavourable circumstances Athenian finances, at any rate before the beginning of the Peloponnesian war, were in an excellent state, the cause of this is to be found first in the great influx of precious metal to Athens caused by the payments of tribute by the allies, secondly in the silver mines of the country, and lastly in the profits of the transport trade with all Hellas, of which the Piræus was the centre. ${ }^{3}$ But after the Peloponnesian war had destroyed the first and third sources of their wealth, the tide of Athenian prosperity turned and ebbed irrevocably; and this was only partially checked by the foundation of the second Athenian league, while the financial administration of the 4th century became more careless and extravagant every year. ${ }^{4}$
material for Attic industries, considerable interest attaches to the commercial treaty between Athens and Keos about $3 \check{5} 0$ в.c., providing that the red chalk of Keos should be exported to Attica exclusively (C.I.A., II. 546): this ruddle or red chalk was employed to colour the earthenware: Suid. $K \omega \lambda \iota \dot{d} o s$ кє $\rho a \mu \hat{\eta} s$.
${ }^{1}$ The exportation of oil, attested as early as Solon (Plut., Sol., 24) is said by the Schol. on Pind., Nem., 10, 64, certainly without justification, to have
 $\nu \iota \kappa \omega \sigma \iota$. At the Panathenaia more than 1,200 amphorai of oil were distributed to the victors: Mommsen, Heort., 151, 141. 1513. C.I.A., II. 965. 3 котúnal of oil cost acc. to a sacrifice tariff of 380 b.c. $1 \frac{1}{2}$ obols (Boeckh, $k l$. Schr., $4,404 \mathrm{ff} .409$ ) ; therefore a $\mu \in \tau \rho \eta \tau \eta s$ would be 6 dr . On the exportation of figs see Boeckh, Publ. Eccn., 1, 61 ff. (Bk. I. c. 8). Attic honey was famous. Plut., de tranquill. animi, 10 , reckons a кoтìin of a specially fine quality as worth 5 drachmas, while on a sacrifice tariff the котú入 $\eta$ costs 3 obols. On the excellence of Attic wool cf. Plut., de audiendo 9. Ath. 12 540 D. Attic marble: Xen., de Vect., 1, 4.
${ }^{2}$ A great number of $\tau \epsilon \chi^{\nu} a \iota$ at Athens: (Xen.) de Rep. Ath., 1, 21. Earthenware vases, sent as articles of commerce (Hdt. 5, 88) as far as Libya (Skyl., Peripl., 111) ; not high priced ; Boeckh, Publ. Econ., 1, 151/2 (Bk. I. c. 19). Praise of Attic potter's art in Critias, Eleg., 1,12 sqq.
${ }^{8}$ On the Piræus as a commercial emporium see Boeckh, 1, 85 (Bk. I. c. 9). On the wealth of the silver mines at Laureion see Xen., de Vect., 1,

4 Wealth of Athens before the Pelop. war: Thuc. 1, 80; after the war feeble revenues and general impoverishment: Lys. 21, 13; 12, 6; 19, 11. Isocrates' descriptions indicate great poverty: 8,20 sqq. $46 ; 7$, 83. The people subsist merely by $\mu \sigma \sigma$ 's obtained in one way or another : Isocr. 7, $82 ; 8,130 ; 15,152$.

In early times it was apparently the custom to distribute among the people any surplus revenue of the State. ${ }^{1}$. After the foundation of the first Athenian league, on account of the

Main Principles of 5th continued wars with the Persians, the Athenians first Century began to feel the necessity of a permanent war chest,
Finance. from which to defray the expenses of the war. Such a fund was formed by the treasury of the allies at Delos, which was kept full by the tribute paid by the members of the league. Afterwards when the war with the Persians came to an end, and the allies gradually fell into the position of dependencies of Athens, the Delian treasury of the allies was removed to Athens about 454 b.c., and there, just as the constitutional position of Athens in the league had altered, the allied treasury too changed its character and became an Athenian State chest. The monies brought to Athens were consecrated to Athene Polias and thus amalgamated with the temple treasures, and after the completion of the Parthenon these were kept in the Opisthodomos of that temple under the custody of the treasurers of Athene. ${ }^{2}$ The
${ }^{1}$ I infer this from the proposal to distribute the 100 tal. which came into the State treasury in payment for concessions on the discovery of the silyer mines at Maroneia. Cf. Arist. 22, 7. That Athens had no State treasury at the time of the Persian wars is shown by Arist. 23, 1. Cf. Plut., Them., 10.
${ }^{2}$ In this second edition I have been induced by the discussions of Beloch in the N. Rh. Mus., 39, 49 ff ., and of Holwerda in Mnemosyne, 1886, 103 ff ., to return to the view of Boeckh, Publ. Econ., 1, 575 ff. (Bk. III., c. 20) that the State treasury of the Athenians was identical with the treasury of Athene Polias. Kirchhoff, in the Abh. d. Berl. Ak., 1876, 21 ff., inferred the existence of a separate State chest in addition to the temple treasury on the following grounds:-Acc. to Thuc. 2, 13, the amount of coined money in the Acropolis at the beginning of the Peloponnesian war was 6,000 tal., of which 1,000 tal., acc. to Thuc. 2, 24, was put by as a reserve fund. Cf. also Thuc. 8, 15. Philoch., fr., 116. Now Kirchhoff argues that these 5,000 tal. must have been spent by the beginning of $428 / 7$ в.c., because an єlбфора́ was decreed in that year. Cf. Thuc. 3, 19. But acc. to the accounts of the Logistai in C.I.A., I. 273 not more than about 4,750 tal. were taken from the temple treasures in the 7 years from $433 / 2-427 / 6$ в.c.; that is, not so much as was taken from the balances in the Acropolis up to the beginning of $428 / 7$. Therefore Kirchhoff infers there must have existed besides the sacred treasury yet another reserve, namely the State chest proper. On the other hand, Beloch and Holwerda maintain that the decree of an Eisphora in the beginning of 428/7 does not necessarily imply the complete exhaustion of the State chest. Holwerda 104/5 translates the words of


ordinary revenues of this' sacred treasury consisted of the rents of the temple estates, the tithes of confiscated goods, and the $\dot{\alpha} \pi a \rho \chi \eta \dot{\eta}$ of $\frac{1}{60}$ of the annual tribute. ${ }^{1}$ Besides this, however, the sacred treasury had extraordinary receipts. For instance, every year, so it seems, it was decided by decree of the Ecclesia, how the surplus from the tribute and from the government administration, if there were a surplus, should be employed. If there were no special needs to meet, the surplus seems to have been consecrated to Athene and incorporated with the sacred treasures. ${ }^{2}$
cum Potidæa consumere cœpit," and "pecuniæ igitur hoc modo primum consumi coeptæ sunt." Further the calculations of Beloch, ib., 52 ff., show that the disagreement supposed by Kirchhoff between the statements of Thuc. and the accounts of the logistai does not exist. Lastly, the computation of the $\epsilon \pi \epsilon \in \tau \epsilon a$ of the temple treasury at 200 tal. per annum by Kirchhoff is acc. to Beloch 56 ff . much too high. Fränkel has declared himself against Beloch in the phil. u. hist. Aufs. für E. Curtius 1884, pp. 48/9, and on Boeckh, Publ. Ec., $2^{3}$, 43, no. 268, to which Beloch has replied in the N. Rh. Mus., 43,114 . Fränkel cites as an analogous case the fact that in Delos the iєporoool. had the iє $\rho \dot{\alpha}$ and the $\delta \eta \mu \sigma \sigma i a \kappa \iota \beta \omega \tau \delta{ }^{\circ}$ under their supervision and issued separate accounts for each. See Bull. 6, p. 6.
${ }^{1}$ The $\dot{\alpha} \pi \alpha \rho \chi \eta \dot{\eta}$ of the tribute paid to the goddess was $\mu \nu \hat{\alpha} \dot{a} \pi \dot{d} \tau o \hat{v} \tau \alpha \lambda \alpha \nu \tau o v:$ C.I.A., I. 226. 260. 315. The Hellenotamiai paid it to the goddess and their accounts were checked by the Logistai. Documents concerning these payments are extant, C.I.A., I. 226-272. To this regular payment of this ánapхŋ̀ to the sacred treasury I refer, as does Holwerda, ibid., 113/4, the passage in the decree of the Ecclesia C.I.A., I. 32, which I here quote from Ditten-

 rightly takes as the basis of his explanation the expression in C.I.A., I. 40 :
 surpluses from the tribute, which he says were paid as deposit to the temple treasury to be kept in the custody of the treasurers of Athene. With regard to the date of the decree just quoted I agree with Kirchhoff and assign it to $435 / 4$ в.c. Beloch's date ( $i b .43,121 / 2$ ) between the end of $419 / 8$ в.c. and the spring of 416 is impossible; for the inscription makes provision for the institution of treasurers of the other gods, and other inscriptions prove that those treasurers existed as early as $429 / 8$ b.c. Cf. C.I.A., I. 191. On the other hand the wording of the document prevents our supposing as Beloch does, $i b ., 43,118 / 9$, that the new arrangement recommended in it was merely the increase of the number of those treasurers to 10.
${ }^{2}$ In the decree of the Ecclesia 435/4 b.c., it is enacted, that after the monies due to the gods have been paid, for which purpose are to be em-

 $\pi \epsilon \rho \iota \circ \hat{v} \sigma \iota \chi \rho \hat{\eta} \sigma \theta \alpha \iota \quad \chi \rho \hat{\eta} \mu \alpha \sigma(\iota \nu$. . . ). . See Dittenberger, Syll., 14. I conjecture that as a rule the employment of the $\pi \epsilon \rho \iota \delta \nu \tau \alpha$ х $\rho \eta \eta_{\mu} \mu \tau \alpha$ was determined by decree of the Ecclesia, as indeed was natural.

The employment of this money paid into the temple treasury was subject to certain formalities. Although a fixed annuạl amount could be spent without any special decree, on improvements in the festival appointments, and for other purposes that can no longer be ascertained ; this fixed amount could not be exceeded-at any rate, not beyond a margin of 10,000 drachmas. ${ }^{1}$ Money from the sacred treasury could not be used in greater amounts than this, except by decree of the Ecclesia; and any one who proposed such a decree had to have a special ${ }^{\prime} \delta \epsilon \epsilon a$ voted for him by a full meeting of the Ecclesia. ${ }^{2}$ If this ádeıa were granted, and a formal decree of the Ecclesia then passed concerning the employment of monies from the sacred treasury, the treasurers of the goddess thereupon paid out the sum decided upon by the decree to the persons specified by name in it. The advances from the sacred treasury made under these conditions were as a rule advances which the State undertook to repay with interest calculated up to the time of repayment. ${ }^{3}$ It appears also that the treasurers of Athene took

[^100]temporary charge of those sums in any current year, concerning the employment of which no decree had yet been passed. From such monies the treasurers could make advances on the strength of a mere vote of the Ecclesia. ${ }^{1}$ To all appearance the sacred treasury on the Acropolis never again during the 4th century became large enough for money to be advanced from it for war purposes. ${ }^{2}$ The reason of this I believe to be that in the 4th

Athene. Kirchhoff's theory is opposed by the introductory words ' $A \theta \eta \nu a \hat{i} o \iota$ à $\nu \eta \lambda \omega \sigma a \nu$, as Beloch 39, 58 observes. The treasurers of Athene without doubt received, at every payment they made, a receipt or acknowledgment from those officials to whom they advanced the money. Cf. the provisions for repayment of the moneys owing to the gods in the Ecclesia-decree of



 made, the treasuries had not yet been centralised on the Acropolis.
${ }^{1}$ These are the so-called $\dot{\epsilon \pi} \epsilon \tau \epsilon \epsilon a$ out of which according to the preamble of C.I.A., I. 188 the treasurers of Athene in 410/9 в.c. had paid or advanced at least 180 tal . That all these monies were included in the regular yearly revenue of the temple of Athene, as Kirchhoff, ib., 49 ff , assumes, I agree with Beloch, ib, 39, 56 ff. in considering impossible. Beloch has already remarked, p. 59, that the payments are obviously made from different funds. All the same $\tau \dot{\alpha} \dot{\epsilon} \kappa \kappa$ इáuov sc. $\chi$ р $\dot{\eta} \mu a \tau a$ from which in I. 188 money is assigned to the amount of over 95 tal. have not yet been satisfactorily explained, though attempts have been made by Beloch, $i b$., 36 ff ., 60/1. Holwerda, ib., 107/8, and Busolt in the N. Rh. Mus. 38, 309 . In C.I.A., I. 184/5 also, $412 / 1$ в.c., the treasurers make payments from various funds ( $\epsilon \kappa \tau \omega \hat{\nu} \epsilon l s \tau a ̀ s \tau \rho c) \dot{\eta} \rho \epsilon i s$
 $\mathrm{N}(\mathrm{ikn} \mathrm{s}$. Part of the treasury therefore consisted of a fund into which the allies made payments. Out of the $\dot{\epsilon} \pi \epsilon$ treca the treasurers made payments or assigned money $\psi \eta \phi \iota \sigma a \mu \dot{v} \nu o v ~ \tau o v ̂ ~ \delta \dot{\eta} \mu o v$, where Kirchhoff wishes to supply
 1889, holds that the $\alpha \delta \varepsilon \epsilon a$ was not necessary for proposals concerning the employment of the $\boldsymbol{\epsilon} \pi \epsilon \tau \varepsilon \epsilon a$.
${ }^{2}$ There is no explicit evidence that advances were made from the temple treasury in the 4 th cent. What is meant by $\tau \dot{\alpha} \delta \hat{\alpha} \kappa \kappa \alpha \tau_{\dot{\alpha} \lambda a \nu \tau a}$ from which acc. to C.I.A., II. 17. 44.84. 86, the treasurers of the goddess in 378 в.c. were to pay the expenses of setting up inscr.-stelai, is quite uncertain. Hartel, Stud. üb. att. Staatsr. u. Urkundenwesen, 131 ff.; Fellner, z. Gesch.d.att. Finanzverwalt., 33 ff.; Fränkel in the Aufs. f. Curtius, 47 ; Panske, de magistratib. att. qui sac. a. Chr. n. IV. pecunias publ. curabant, 21 ff., Leipzig, 1890, all explain it as an advance from the temple treasury from which the treasurers, they say, paid money in case of need. I hold with Köhler in the Herm. 5, 12 that it was a fund to meet current expenses, deposited with the treasurers of the goddess.
century the surpluses of the league's revenues remained in the federal treasury, and that the surpluses of the administration, if there ever were any, were used for the Theoricon, which had been already set on foot in the last years of the Peloponnesian war. Thus at the end of the war there was no money in hand which by consecration to Athene could be put in reserve in the temple treasury for future needs. ${ }^{1}$

The practice of appropriating the government surpluses for the Theoricon, was limited by law by the rule that these surpluses
Finance of were to be used for military purposes at any rate in the fourth time of war. ${ }^{2}$ But even this rule was neglected in century. practice while Eubulos was in power: the surpluses were then under all circumstances distributed in the form of Theorica. The proposal of Apollodoros to restore the Theoric fund to its original use, though adopted in 348 b.c. or 350 by the Ecclesia, was attacked in a $\gamma \rho \alpha \phi \grave{\eta}$ тараvó $\mu \omega \nu$ and again rescinded. ${ }^{3}$
${ }^{1}$ The existence of a federal treasury in the 2nd Athenian league follows from C.I.A., II. 17. 44 sqq. For the history of the Theoricon in the 4 th cent. see Fickelscherer, de theoricis Atheniens. pecuniis, 19 ff., Leipzig, 1877. Harp.



 p. 39, 27 sqq., and 7 (6), 5, p. 186, 17 sqq. Bekker discusses the gradual increase of the Theoric fund. The statement in Plut., Per., 9, that Pericles introduced the Diobelia is contradicted by Arist. 28, 3, according to whom it was Cleophon who was responsible. Aristotle is corroborated by the fact that in 410 b.c., when Cleophon was the leading demagogue (see my Beitr., 335 ff .), the treasurers of Athene for the first time made payments out of the $\begin{gathered}\pi \\ \epsilon \\ \tau \\ \epsilon \\ \\ \text { a for } \\ \text { for }\end{gathered}$ with a means of agitation, as may be seen from what Xen., Hell., 1, 7, 2, according to Dindorf's emendation, says about Archedemos. It goes without saying that even in the 4 th cent. sums of money were temporarily deposited for safety in the custody of the treasurers of Athene. This explains C.I.A., II. 737, p. 508. But it cannot be stated for certain what part was taken by the treasurers of the goddess in C.I.A., II. 612.


${ }^{3}$ Fsch. in Ctes. 251. For the proposal of Apollodoros cf. (Dem.) 59, 4, 5. For its date Schaefer, Dem. u. s. Zeit, $2^{1}, 77$, who puts it 350 b.c.; Blass, att. Beredsamk., ${ }^{1} 3,1,276$, who with Weil gives 348 в.c. Justin. 6,9 assumes as terminus a quo the surpluses were used as Theorica, the death of Epaminondas. Dem. 1,$19 ; 3,10 / 11$ allude to the motion of Apollodoros. For the law which Eubulos is said to have carried in consequence of Apollo-


It was not till $339 / 8$ b.c. that it was resolved on the motion of Demosthenes to employ all surpluses of the State revenues for war purposes. ${ }^{1}$

No regular budget, i.e. estimate of the annual revenues and expenditure, was ever drawn up at Athens, but in the course of time a series of observations had been made, quite enough

## Buaget.

 to show how far the various receipts sufficed to meet the various items of expenditure. The practice thus arose of assigning certain definite sources of revenue to meet definite expenses to which they were pretty nearly equal in amount; e.g. expenses of administration were met by the customs, and those of the judicature were defrayed out of the court-fees of the litigants and the fines inflicted on the condemned. ${ }^{2}$ All State revenues were paid in at fixed dates to the Apodectai before the Boule, and they paid them over into the chests of the various boards of magistrates after the Boule had given its consent to the scheme of distribution they proposed. ${ }^{3}$. Of the sums thus distributed we find some mentioned in Inscriptions under specified


 Similarly Liban. in the Hypothesis to the Olynthiac speeches. The accuracy of this statement is called in question by Sauppe on Ol., $1, \S 19$, Boehnecke, Forsch. auf. d. Geb. d. att. Redner, 1, 184, Hartel, demosth. Stud., 1,31 ff., etc., but Schaefer, Dem. u. s. Zeit, $1^{1}, 184 / 5$, and Blass, op. cit., 277, regard it as historically true.
${ }^{1}$ Cf. Philoch., $f r .135 ̆=$ Müller, fr. hist. gr., 1, 406. In the archonship of
 $\theta$ ө́vous rpáqàtos.
${ }^{2}$ The $\tau \epsilon \lambda \eta$ for the $\delta \iota o l \kappa \eta \sigma \iota s:$ Dem. 24,96 sqq. ; the administration of
 Phot. sub verb.; and by the fines: Aristoph., Eq., 1358 sqq.; Lys. 27, 1. Cf. Arist. Byz. ap. Boissonade Herodian, Epimer., p. $287=$ fr. 38 Nauck:


${ }^{8}$ Aristot., Pol., 7 (6), 8, p. 190, 12 sqq. : ä $\lambda \lambda \eta \delta^{\prime}$ d $\rho \chi \eta \dot{\eta}, \pi \rho \partial s \eta_{\eta} v$ ai $\pi \rho 6 \sigma o \delta o \iota$





 47, and the section on the Apodectai, p. 237 sqq.
 amounts of these separate items were fixed by law. ${ }^{2}$ Any increase temporary or permanent could only be effected by a decree passed on the motion of the Nomothetai. ${ }^{3}$
${ }^{1}$ See Hartel, Stud. ub. att. Staatsrecht u. Urkundenwesen, 130 ff . The expenses of publishing decrees of the Ecclesia were defrayed by the rauias
 II. 47.50. 54.69. 114. 120.176. 186. From the same fund the same rauias pays $\epsilon \phi \dot{\phi} \delta \iota a$ to envoys: C.I.A., II. 64. 89. 251. 366, and pays for wreaths of honour: 'A $\theta \dot{\eta} \nu .6, \mathrm{p} .153$. A slightly different title for this fund is $\dot{\epsilon} \kappa \tau \hat{\omega} \nu$
 $\epsilon \in \tau \hat{\omega} \nu \kappa о \iota \nu \hat{\omega} \nu \chi \rho \eta \mu a ̈ \tau \omega \nu$ : C.I.A., II. 243. The $\tau \alpha \mu l a \iota \tau \hat{\eta} s \beta o u \lambda \hat{\eta} s$ pay $\epsilon \kappa \tau \epsilon \hat{\omega} \kappa \kappa a \tau \alpha$ $\psi \eta \phi i \sigma \mu a \tau a$ ä $\nu a \lambda \iota \sigma \kappa о \mu \epsilon \in \nu \omega \nu \tau \hat{\eta} \beta o v \lambda \hat{\eta}$ : C.I.A., II. 61. The raulaı $\tau \hat{\eta} s \theta \in o v$ make payments $\epsilon \kappa \tau \hat{\omega} \nu \delta \epsilon \epsilon \kappa \alpha \tau \alpha \lambda \alpha ́ \nu \tau \omega \nu$ for posting up decrees of the Ecclesia: C.I.A. II. 17. 44. 84. 86. Bull. 12, 141/2. I cannot agree with Hartel, p. 132, and Fellner, z. Gesch.d. att. Finanzverwalt., 35/6, in identifying this fund with $\tau \grave{d} \delta \epsilon \in \kappa \alpha \tau \alpha ́ \lambda a \nu \tau \alpha$ of C.I.A., II. 270. I agree with Köhler, Herm., 5, 12 and regard $\tau \grave{a} \delta \epsilon \epsilon \kappa \alpha$ rá入avta as a fund for current expenses deposited with the treasurers of the goddess. See also page $337{ }^{2}$. $\tau \dot{\alpha}$ $\sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \grave{\alpha}$ too (from which the Apodectai of $347 / 6$ в.c. make an advance in Dittenberger 101, and $349 / 8$ money is taken $\epsilon i s \tau \grave{\eta}(\nu \pi a) \rho \dot{\alpha} \lambda \eta \psi \iota \nu \tau o v$ vicov: C.I.A., II. 108) can at that date signify nothing more than a special fund, probably for current expenses of armament, not the surpluses of the administration.

 $\nu \delta \mu \omega \nu \mu \epsilon \rho(i \sigma \omega \sigma \iota)$, i.e. the Apodectai are to assign the sum specified out of the monies paid to them, after they have paid away the items directed by law ( $\tau \dot{\alpha}$ éк $\tau \hat{\omega} \nu \nu \dot{\nu} \mu \omega \nu)$. $\mu \epsilon \rho / \sigma a \iota$ however does not mean "use up," as Hartel 134 and Fellner, z. Gesch. d.att. Finanzverwalt., pp. 21/2, contend, but signifies the assignment of the monies to the various funds. See also Panske 51 ff .
${ }^{3}$ Cf. C.I.A., II. 115b, where the tapias $\tau 0 \hat{v} \delta \dot{\eta} \mu o v$ is directed by decree of the Ecclesia to pay a drachma per day to Peisitheides $\bar{\epsilon} \kappa \tau \hat{\omega} \nu \kappa a \tau \grave{\alpha} \psi \eta \phi i \sigma \mu a \tau a$



 att. Geschworenenger., p. 24, holds that a decree of the Nomothetai was necessary for any permanent burden on the State chest. Valeton in Mnemos., 1887, 15 ff ., says that such a decree was necessary for every temporary as well as permanent increase of any items which had been once legally fixed. The latter theory is supported by the fragmentary decree of 335 в.c. in the ${ }^{\prime} E \phi$. $\dot{a} \rho \chi$., 1885, p. $131 \mathrm{ff} .=$ Herm., 24, 136 ff ., where the $\tau a \mu l a s ~ \tau o \hat{v} \delta \dot{\eta} \mu o v$ pays for
 Nomothetai are to be summoned, $\delta \pi \omega s \delta^{\prime} \tilde{a}^{\nu} \nu \dot{\delta}(\tau a \mu) i a s \dot{\alpha} \pi 0 \lambda \alpha \dot{\alpha} \beta(\eta \tau \delta \dot{\alpha} \rho \gamma \dot{v} \rho \iota o \nu-)$.






The management of financial matters was properly in the hands of the Boule; but the Ecclesia was also kept informed of the condition of the finances by reports sent in every Prytany Disposers of by the $\dot{a} v \tau \iota \gamma \rho a \phi \epsilon \dot{s} \tau \hat{\eta} s \delta_{\iota o \kappa} \hat{\eta} \sigma \epsilon \omega s$ concerning the re-the Finances. ceipts, and by the provisional evervar in each Prytany of the monies expended by the various officials. ${ }^{1}$

Finance was controlled on the one hand by the Boule, inasmuch as payments were made to the Apodectai before the Boule, and the names of State-debtors were erased in presence of the control of Boule ; on the other hand all officials on leaving office Finance. had to render account to the Logistai. ${ }^{2}$ It was further customary for the State to give each financial official a slave, who knew how to write, as an assistant ; these slaves did the actual work of drawing up the accounts, and so exercised a control over the officials. ${ }^{3}$
of explanation on this theory. See Schaefer, Dem. u. s. Zeit, $1^{1}$, 334. As regards the $\nu$ ouotétas that occur in an Ecclesia decree of 320 b.c. in Dittenberger 337, Köhler would emend to dं $\theta \lambda o \theta \epsilon \tau a s$, (see Ber. d. bayr. Ak., 1886, p. 115, 1). In Seeurk. XIV.a, 200 ff., p. $464=$ C.I.A. II. 809 a, 200 sqq. the Apodectai are instructed by decree of the Ecclesia to pay out money for the trierarchic crowns, but in this case most probably a fixed amount was appointed by law. C.I.A., II. 38, 181, is too fragmentary to admit of any certain inference. In Dittenberger 101, 40 ff., the A podectai simply advance money $\grave{\epsilon} \kappa ~ \tau \hat{\omega} \nu \tau \tau \rho a \tau \iota \omega \tau \tau \kappa \omega \hat{\nu} \chi \rho \eta \mu \dot{\alpha} \tau \omega \nu$. We must also regard as a financial grant the decision of a òккaбтйpoov chosen by lot concerning the pattern of



${ }^{1}$ On the Boule as supreme financial authority see pp. 279/80. Of the á $\nu \tau \boldsymbol{c}$
 $\delta o v s \tau \hat{\omega} \delta \dot{\eta} \mu \omega$. Provisional rendering of accounts by the officials in each Prytany: Lys. 30, 4. 5.
${ }^{2}$ Control by the Boule, pp. 279/80; rendering of accounts before the Logistai, p. 216 ff.



 $\dot{\alpha} \lambda \eta \theta$ és. Cf. Arist. 47, 48. Accordingly we find mention of $\delta \eta \mu \delta \sigma \circ o t$ for the
 roapés's for the receipt of $\epsilon l \sigma \phi o \rho a$ : Lex. Seguer. 197, 24 sqq . Dem. 22, 70. In C.I.A., II. 403, where it is resolved to appoint a commission for making a dedicatory offering out of the túroo of the グposslatpos which were to be melted


 Mitth. d. dtsch. arch. Inst. in Ath., 5, 269.

## B. The Expenditure.

The expenditure of the Athenian State was divided into ordinary and extraordinary expenses. To the ordinary expenses
ordinary belonged first the expenditure for religious purposes, Expenditure. i.e. for the sacrifices and festivals. ${ }^{1}$ The cost of the State religious ceremonies was defrayed by the State; the ex-

Religion. penses of the festivals and sacrifices of particular corporations were paid by those corporations themselves. ${ }^{2}$ The Athenians had twice as many festivals as the other Greeks, and the State expenses they involved must have been very considerable, even allowing for the fact that the temple revenues were also available to defray them. ${ }^{3}$ Besides the actual victims for sacrifice, which were supplied by the State, considerable expense was involved in the musical, gymnastic, and equestrian competitions connected with the various festivals, though this was partly met by Leiturgies. ${ }^{4}$ Another item of expenditure connected with the festivals was the $\theta \epsilon \omega \rho \iota \kappa o ́ v$, which was originally introduced by Cleophon and was afterwards distributed at all the more important festivals to enable the poorer citizens to celebrate them with a better meal than usual: finally during the period of Eubulos' influence all the surplus revenues of the
 see Boeckh, Publ. Econ., 1, 293 ff. (Bk. II., c. 12) and Fränkel in Boeckh ${ }^{8}$ 2, p. 60 ; no. 378 ff.

 $\epsilon i$ s $\delta \grave{\epsilon} \tau \grave{\alpha} \tau \hat{\omega} \nu \gamma^{\prime} \nu \epsilon \omega \nu \tau \grave{\alpha} \gamma \epsilon \nu \eta$. Cf. Harp. $\delta \eta \mu о \tau \epsilon \lambda \hat{\eta}$ каl $\delta \eta \mu о \tau \iota \kappa \grave{\alpha}$ iєрá. Hesych. ঠ $\eta \mu$ отє $\lambda \hat{\eta}$ iє $\rho \alpha$.




 (Bk. II., c. 12).
${ }^{4}$ Occasionally 300 oxen for one sacrifice : Isocr. 7, 29. In C.I.A., I. 188, 5,114 drachmai are estimated as the cost of the hecatomb at the great Panathenaia. The $\delta \epsilon \rho \mu a \tau \kappa \kappa \delta \nu$, which formed an item in the State revenues, amounted in 7 months of the year $334 / 3$ b.c. to $5,148 \frac{2}{3}$ drachmai : C.I.A., II.
 $1,000 \mathrm{dr} .:$ C.I.A., I. 188. Prizes for the contests in music (Mommsen, Heort., 139, 140), gymnastics (Mommsen, p. 141, 150 ff .), and horse-racing (Mommsen, pp. 153, 160 ff .). Cf. Arist. 60, 3. See also the collection of in-



State were swallowed up by the Theoricon. ${ }^{1}$ Lastly, expenditure was also required for the Theoriai sent to foreign festivals, especially to the national Greek games. ${ }^{2}$ It is impossible to estimate the total amount spent for religious purposes.

Another most important item of ordinary annual expenditure was the pay given under various forms and titles. ${ }^{3}$ The oldest form of this pay was the $\mu \iota \sigma \theta$ òs $\delta_{\iota \kappa} a \sigma \tau \iota \kappa$ ós, introduced by Pericles. ${ }^{4}$ Its original amount cannot be deter-

Pay. mined with certainty ; the analogy of the Ecclesiasts' fee makes 1 obol appear probable; the evidence we have, which however comes mostly from later periods, is in favour $\delta$ ıкaotıкós.
${ }^{1}$ According to the explicit statement of Arist. 28, 3 the Diobelia was introduced by Cleophon; against this the general statement of Plut., Per., 9, has no weight. Arist. is corroborated by the fact that the Diobelia appears in the accounts for the first time in 410 в.c.: C.I.A., I. 188. 2 obols for each of the three festival days of the Dionysia amount to one drachma. This explains Philoch. ap. Harp., $\theta \epsilon \omega \rho \iota \kappa$. See Sauppe in the Abh. d. Sachs. Ges. d. Wissensch., 1855, p. 20 ff. The Theoricon was afterwards distributed not only for the Dionysia and Panathenaia (cf. Dem. 44, 37), but also for all

 Dionysia, in addition to the free tickets for the theatre (see Benndorf in the Zeitschr.f. d. östr. Gymn., 1875, p. 23 ff.), money for the festival was also distributed. Cf. Philin. ap. Harp., $\theta \epsilon \omega \rho \iota \kappa \alpha_{\text {, }}$ with Isocr. 8, 82. In 407/6 в.c.
 I. 189a. See Benndorf, op. cit., 606/7. In 410/9 в.c. in the 3rd, 4th, 5th and 7 th Prytanies a total amount of 15 tal. $4,787 \mathrm{dr}$. $3 \frac{1}{2}$ ob. was paid $\epsilon i s \delta \omega \omega \beta \epsilon \lambda a \nu$ : C.I.A., I. 188. Boeckh, Publ. Econ., 2, 11, 12, 17, gives a scheme showing how this amount was divided between the several festivals. In the N. Rh. Mus., 39, 239 ff ., Beloch regards the $\delta \omega \omega \beta \dot{\lambda} \boldsymbol{\lambda} i a$ mentioned in the inscr. quoted above as a contribution tuwards the Dicasts' pay, which he believes tc have been 2 obols at that date on the strength of Aristoph., Frogs, 140.
 to the entrance money for the Theatre, and the $\epsilon i s \tau \eta \nu \nu \delta \omega \beta o \lambda i a \nu$ ' $A \theta \eta \nu a i a$ Niкд in C.I.A., I. 189a certainly does not support Beloch's explanation of the Diobelia. On the Theoricon see Boeckh 1, 306 ff . (Bk. 2, ch. 13) and also Fickelscherer, de theoricis Atheniensium pecuniis, Leipzig, 1877.

 ${ }^{a} \nu \delta \epsilon \in \eta \dot{\alpha} \nu a \lambda \omega \sigma \sigma u$.
${ }^{3}$ Dem. 24, 97 reckons as a special item of expenditure for the $\delta \iota o l \kappa \eta \sigma \iota s, \tau \dot{\alpha}$
 mates that in the period of prosperity of the first Athenian league there were in Athens 20,000 men receiving pay.



of 2 obols as the original Dicast's fee. ${ }^{1}$ In 425/4 B.c. Cleon increased the original fee to 3 obols, and it seems to have remained at that amount during the whole of the 4th century. ${ }^{2}$ The total amount spent annually on Dicasts' fees cannot be estimated with exactness. ${ }^{3}$

Another class of fees paid by the State was the $\mu \iota \sigma$ Oòs $\beta o v \lambda \epsilon v-$ $\tau \iota \kappa$ ós, also introduced by Pericles in all probability. ${ }^{4}$ It amounted $\mu$ uods to a drachma per day, afterwards 5 obols, and we must ßovievtioós. suppose that it was paid even on days when the Boule did not sit. ${ }^{5}$ On this assumption the fees of the Bouleutai amounted to about 25-30 talents per annum.
${ }^{1}$ The analogy of the $\mu \iota \sigma \theta \partial s$ éккл $\eta \sigma \iota a \sigma \tau \iota \kappa o ́ s$ is emphasized by Boeckh, Publ. Econ., 1, 328 (Bk. II.; c. 15), who on p. 328 ff. seeks to prove that 1 obol was the original fee. See also PAug in the Waldenburg Progr., 1876, p. 11 ff. I cannot agree with Boeckh, p. 329 (Bk. II., c. 15), that Aristoph., Clouds, 863, is evidence for this theory. Schol. on Aristoph., Wasps, $300: \eta \nu \mu \dot{\jmath} \nu \gamma \dot{\alpha} \rho$ ä $\sigma \tau a \tau o \nu$


 Cf. Schol. on Aristoph., Birds, 1541. Frogs, 140. Fritzsche, de mercede iudicum, Rostock, 1839, supposes from this that 2 obols was the original fee.
${ }^{2}$ Increased to 3 obols by Cleon., Schol. on Aristoph., Wasps, 88, 300. The date is determined by the consideration that in the Acharnians there is no allusion to the increased fee, but in the Knights it is mentioned. See Müller-Strübing, Aristoph., p. 149 ff. C. Wachsmuth in N. Rh. Mus., 34, 161 ff ., argued that there was a further increase to 4 obols, quoting Theo-

 Boeckh, Publ. Econ., 1, 168 (Bk. I., c. 21), 378 (Bk. II., c. 22), considers the passage from Theopomp. to refer to the pay of the military troops. So Fränkel in Boeckh ${ }^{3}$, 2, p. 67, no. 437. Lipsius in Meier und Schömann att. Proc., ${ }^{2}$ 1, 166, 39. In Aristot.'s time the Dicasts' fee was 3 obols: Arist. 62, 2. Zenob.6, 29 (Suid., Phot., Diogenian. 8, 62) says in explanation of the phrase

 $\epsilon i \rho \eta \hat{\sigma} \theta a \ell$, but the statement is erroneous. Zenobius alludes to Arist. 28, 3, where Callicrates is said to have increased the Diobelia.
${ }^{3}$ Aristophanes' computation in the Wasps, 661 sqq., of 150 tal., putting the number of Heliasts at 6,000 , and therefore making them sit 300 days in every year, is too high; though we have the evidence of Arist. 24,3 that there were 6,000 Heliasts when the power of the first Athenian league was in its zenith.
${ }^{4}$ It was paid in the best period of the first Ath. league: Arist. 24, 3. And also in $412 / 1$ в.c.: Thuc. 8, 69.

 $\sigma i \tau \eta \sigma \iota \nu$ [ ${ }^{\beta} \beta \circ \lambda$ ós (so Blass fills up the lacuna) $\left.\pi\right] \rho o \sigma \tau i \theta \epsilon \tau a \iota ~[[\delta \epsilon ́ \kappa \alpha, \pi \rho \sigma \sigma \tau i \theta \epsilon \nu \tau a l]$ ].

The introduction of the $\mu \tau \sigma \theta$ òs éккл $\eta \sigma \iota a \sigma \tau \iota \kappa o ́ s$, which was originally 1 obol, is attributed to Agyrrhios, and took place soon after the archonship of Eucleides. It was soon raised to 2
 phanes' Ecclesiazusce was further increased by Agyrrhios to 3 obols. In the course of the 4th century it was increased still further, so that in Aristotle's time the $\mu \iota \sigma \theta$ òs $\bar{\epsilon} \kappa \kappa \lambda \eta \sigma \iota a \sigma \tau \kappa \kappa o ̀ s ~$ for the кирía е̇кклךбía was 9 obols, and for other meetings of the Ecclesia 1 drachma. ${ }^{1}$ It appears that a specified sum of money was assigned to defray the costs of each meeting of the Ecclesia, at any rate in the beginning of the 4th century. When the

That it was paid every day seems to be attested by Hesych. and also by
 кai $\dot{\epsilon} \xi \iota 0 \hat{\sigma} \iota \nu$ '̇ं $\delta \delta o \sigma a \nu$. The $\beta$ ov入єía was a stipendiary office, and the fee for it cannot be compared with the Ecclesiasts' fee.
${ }^{1}$ Arist. 41, 3: oủ $\sigma v \lambda \lambda \epsilon \gamma \circ \mu \epsilon \nu \omega \nu \delta^{\prime}$ єis $\tau \grave{\eta} \nu \quad \epsilon \kappa \kappa \lambda \eta \sigma i a \nu$ (after the constitutional



 in the Berl. phil. Wochenschr., 1891, pp. 707/8, quotes Plat., Ion., 541 d:


 єis $\sigma \tau \rho a \tau \eta \gamma i a s ~ k a i ~ \epsilon i s ~ \tau a ̀ s ~ a ̈ \lambda \lambda \lambda a s ~ a ̀ \rho \chi a ̀ s ~ a ̈ \gamma \epsilon \iota . ~ C f . ~ a l s o ~ A t h e n . ~ 11, ~ 506 ~ A . ~ W l i a n, ~$ Var. Hist., 14, 5. Aristoph., Ecel., 183 sqq., also attests that Agyrrhios was concerned in the introduction or increasing of the Ecclesiast's fee. Aristoph., Eccl., 300 sqq., shows that it was raised to 3 obols shortly before the publication of the Ecclesiazusce, which Goetz (Acta phil. soc. Lips., ed. Ritschl 2, 335 ff.) assigns to 390 в.c., Velsen (phil. Anz., 6, 392 ff.) 391 в.c.

 possible that the statement in the Append. Vat., no. 411, paromiogr.,



 refers to this increase of the $\mu \iota \sigma \theta \delta \mathrm{s}$ є́ккえ $\eta \sigma \iota a \sigma \tau \kappa \kappa \dot{s} s$. We must suppose that the statesman Callistratos of Aphidna is meant; being nephew of Agyrrhios, he followed his uncle's policy. If so, the increase took place probably

 46, 459/60, Rühl calls in question the accuracy of the information in Arist. It is not clear what is meant in the resolution of the Athenians at Eleusis in the archonship of Menecles (283 or 282 b.c.) in honour of the $\tau \alpha \mu l a s \tau \hat{\omega} \nu$


tokens representing this specified sum were all distributed, the Ecclesiasts who arrived later received no pay. ${ }^{1}$ In the case of the
 annual total cost can be made.

Besides these three main classes of fees there still remain to be Other fees. mentioned the fees of the magistrates, which were subject to the rule that no magistrate should receive two fees. ${ }^{2}$

Another item of State expenditure was the bounties given to the whole people or to particular individuals. The only general

## Bounties.

 largesses to the whole people to be mentioned, with the exception of the Theoricon discussed already in another connexion, are the distributions of corn. This was sometimes given to the people absolutely gratis, particularly on occasions when foreign princes made presents of corn to Athens; at other times corn was purchased by the State by means of a fund raised by voluntary private contributions, or at State expense, and then sold at a low price to individual citizens. ${ }^{3}$ It was only in the latter cases that the State finances were affected.${ }^{1}$ Aristoph., Eccl., 380 sqq., 185 sqq. Wuerz, de mercede eccl. Atheniens., Berlin, 1878, p. 35 ff . The citizens attending were first given $\sigma \dot{v} \mu \beta\rangle \lambda \alpha$. Cf. Eccl., 293 sqq. For these $\sigma \dot{\mu} \mu \beta>\lambda \alpha$ see Benndorf, Zeitschr. f. d. östr. Gymn., 1875, pp. 597/8, and Wuerz, p. 36, 3.
${ }^{2}$ The rule $\mu \grave{\eta} \delta \delta \chi \dot{\delta} \theta \in \nu \mu \tau \sigma \theta$ oфopeîv: Dem. 24,123. That various magistrates received pay is stated by (Xen.), de Rep. Ath., 1, 3: ömóoat $\delta^{\prime}$ eloiv áp $\rho a i$
 ing to Arist. 24, 3, when the first Athenian league was at its strongest,

 magistrates see p. 222. Salary of $\epsilon \pi i \sigma \kappa 0 \pi o s:$ Aristoph., Birds, 1025. Fee of covíropoo one dr. : Arist., Wasps, 691 and Schol. ad loc. Salaries of sub-
 'O $\tau(\rho)$ vveî $\Delta \Delta \Delta$. Envoys paid 2 dr. : Aristoph., Ach., 66. The inscr. speak of éфóóa only : C.I.A., II. 64. 89. 251. 366. Cf. Lex. Seguer. 296, 12: $\pi$ грєíov.
 So Et. M., sub verb. For these and other classes of salaries see Boeckh, Publ. Econ., 1, 336 ff. (Bk. 2, ch. 16).
${ }^{3}$ Corn distributed gratis: Aristoph., Wasps, 715. Bounties of foreign princes Boeckh, Publ. Econ., 1, 125 sq. (Bk. 1, ch. 15), and Fränkel's additions in Boeckh ${ }^{3}$ 2, p. 25, no. 156 ff. C.I.A., II. 311. 312. 314. Poll. 8, 103 : kal èv
 34, 37. Voluntary contributions, $\epsilon$ ls $\tau \grave{\eta} \bar{\nu} \sigma \tau \omega \nu i a \nu ~ \tau \grave{\eta} \nu \dot{\text { intè } \rho ~ \tau o ̂ ̀ ~} \delta \dot{\eta} \mu \nu v$ : Dem. 34, 39. Fund for purchase of corn : Dem. 20, 33. Such a purchase of corn by the State is meant in the decree published in the Mitth.d.dtsch. arch. Inst. zu Ath., 5, 321.

Among gratuities to individuals the first to be mentioned are those given for the orphans of citizens slain in war. These orphans, of whom there was a considerable number Maintenance because of the numerous wars, were reared at State of orphans. expense till they attained their majority, and were then presented with a $\pi \alpha v o \pi \lambda i a_{0}{ }^{1}$

The State relief, probably given originally only to those citizens who had been invalided in war, was afterwards extended, on account of the increase of poverty at Athens, to those Maintenance invalids or cripples who possessed less than 3 minæ. ${ }^{2}$ of This relief, given every Prytany by the Boule on proof that it was needed, seems to have amounted at first to an obol per day, and to have been afterwards increased to 2 obols. ${ }^{3}$

Among the bounties given to individuals must also be counted those presentations as marks of honour which were made by the State either directly in the form of cash, or indirectly in the form of permanent or temporary right of dining in the Prytaneion, presentation of a golden crown of

Gifts as marks of honour. honour, or the erection of statues. ${ }^{4}$
${ }^{1}$ Aristot., Pol., 2, 8, p. 41, 11 sqq. Bekker. Plat., Menex., 249. Asch. in Cles. 154. Large number of orphans: Isocr. 8, 82.
 $\delta \eta \mu \sigma \sigma i q \quad \tau \rho \epsilon \in \phi \in \sigma \theta a \iota ~ к \epsilon \lambda \epsilon \dot{v} \omega \nu$. On the other hand, the speaker of Lys. 24 obviously was not invalided on military service, otherwise he would certainly have mentioned the fact in his speech.









 $24,13,26) \mu \notin \mu \nu \eta \tau a \iota$. According to the Lex. Seguer. 345,15 sqq., Lys. puts the amount of relief at one obol (cf. 24, 13. 26), Aristot. at 2, Philochor. at 5 . The numbers given in the text are what appear to me most probable. On Philochor.'s statements see Boeckh, Publ. Econ., 1, 345 (Bk. 2, ch. 17). Distribution every Prytany: Æsch. in Tim. 104. Hullemann, quæest. græecre, II., p. 1 ff., supposes that up to Aristotle's time 2 obols a day was given, then a monthly dole was introduced.
${ }^{4}$ Gifts of cash: Æsch. in Ctes. 187. Dem. 20, 115. Plut., Arist., 27. The Prytanes dine in the Tholos: Harp. $\theta 6 \lambda o s$, and probably other officials too: Dem. 19, 190. For the dining in the Prytaneion see R. Schoell in

Another item of annual expenditure was the expense of inExpenses of scribing decrees of the people on stone, and setting up publishing
inscription-
such inscriptions; it varied from 10 to 60 drachmas documents. for each inscription. ${ }^{1}$

Maintenance of State slaves.

There was also considerable outlay incurred for the maintenance and supply of the State slaves, especially the 1,200 Scythian bowmen. ${ }^{2}$
Even in time of peace provision had to be made for war, and money had to be spent for war purposes. ${ }^{3}$ Among such expenses
Expenses for come the cost of maintenance of the cavalry, amount-war-purposes
in time of ing to 40 tal. per annum ; pay of the crew of the peace. Paralos, and the other express ships ${ }^{4}$ of the State; money for providing war materials, for the maintenance of the fleet, and the repairing of the walls and fortifications. ${ }^{5}$

> Repairs of public buildings.

A specified sum had also to be devoted every year to keep in repair the other public buildings and the streets. ${ }^{6}$

Herm., 6, 14 ff . Arist. 24, 3 mentions $\pi \rho v \tau a \nu \in \hat{\imath} o \nu$ in discussing those who were supported $\dot{\alpha} \pi \delta \tau^{\omega} \hat{\nu} \nu$ кoเ̀ $\hat{\nu} \nu$. Presentation of golden crowns: Seeurk., XIVa., 195 ff., p. 463 =C.I.A., II. 809a, 190 sqq. Erection of statues : Dem. 20, 70. Æsch. in Ctes. 243. See Boeckh, Publ. Econ., 1, 347 (Bk. 2, ch. 18) ff.
${ }^{1}$ See R. Schoene, griech. Reliefs, 18 ff., whose statements, however, are modified by Hartel, Stud. ub. att. Staatsrecht u. Urkundenwesen, 140 ff. See also Fränkel on Boeckh, St. d. Ath., ${ }^{3}$ 2, p. 34, n. 204.
${ }^{2}$ Boeckh, Publ. Econ., 1, 290 (Bk. 2, ch. 19) ff.
${ }^{3}$ The monies used for this purpose were in my opinion $\tau \grave{\alpha} \sigma \tau \rho a \tau \iota \omega \tau \kappa \kappa \grave{\alpha}$ $\chi \rho \eta \dot{\mu} \mu$ a a, from which in $347 / 6$ в.c. the Apodectai made an advance: Dittenberger, Syll., 101, and in 349/8 b.c. money was assigned $\epsilon i s \tau \grave{\eta}(\nu \pi a) \rho \alpha \dot{\lambda} \eta \psi \iota \nu$ rov̂ oíov: C.I.A., II. 108.
${ }^{4} \tau \dot{\alpha}$ eis $\tau o u ̀ s ~ i \pi \pi$ éas (Dem. 24, 97) amounted acc. to Xen., Hipparch., 1, 19, to nearly 40 tal. per ann. In 410/9 b.c. more than 16 tal. were paid by the treasurers of Athena to the Hellenotamiai for $\sigma i \boldsymbol{i} o s i \pi \pi o \iota s$ in 4 Prytanies: C.I.A., I. 188. Cf. also II. 612. The crew of the Paralos, also free Athenians (Thuc. 8, 73), received 4 obols per day per man: Harp. Hápa入os=Suid. חápa入os, Art. 2. Other sacred Triremes were the Salaminia (Thuc. 3, 33. $77 ; 6,53)$, and at a later date the Ammonias, the Antigonis, Demetrias, Ptolemais. Philoch. ap. Lex. Cantabr. 676. On the sacred Triremes see Boeckh., Publ. Econ., 1, 339 (Bk. 2, ch. 6, etc.) ff. Seeurk., 76 ff. Köhler, in Mitth. d. dtsch. arch. Inst. in Ath., 8, 168 ff. For other military and police expenses in the more prosperous days of the 1st Ath. league cf. Arist. 24, 3.
${ }^{5}$ For the provision of war material cf. Pseudoplut., vit. Lyc., 3, 5. C I.A.,


 $\chi \rho \eta \dot{\mu} \alpha \tau \alpha . \quad$ Cf. Arist. 46, 1.
${ }^{6}$ In an Ecclesia-decree of $320 / 19$ в.c. the Agoranomoi are instructed to

Examples of extraordinary expenditure are the costs of new public buildings, which amounted to very considerable sums under the supremacy of Pericles, and again nary expendiwhen Lycurgus was the financial administrator of ture. the State. ${ }^{1}$

The heaviest extraordinary expenditure was, naturally, that caused by war. The pay of the troaps and their maintenance, the equipment of the fleet, and the providing of war War materials, swallowed up large sums of money pro- expenses. portionate to the strength of the forces mobilised on each occasion. ${ }^{2}$ To give an idea of the amount of these war expenses, it may be mentioned that the crew of one trireme cost 30-40 minæ per month; the expenses of the Samian war, which lasted 9 months, amounted to $1,000-1,200$ talents ; and the siege of Potidaia, for 2 years and a few months, cost $2,000-2,400$ talents. ${ }^{3}$

## C. The Revenues.

The revenues of the Athenian State can be classified into ordinary and extraordinary, and each of these categories can be again divided into direct and indirect receipts.
act for the Astynomoi and see to the repairing of the street followed by the Pompe to the temple of Zeus Soter and of Dionysos, and in their own official capacity they are to undertake the plastering of the marketplace and the repair of the Agoranomion in the Piræus. To $\delta^{\prime}$ 'à ${ }^{\prime} \lambda \omega \mu a$


 $\tau \hat{\nu} \nu i \epsilon \rho \omega े \nu$.
${ }^{1}$ Boeckh., Publ. Econ., 1, 281 (Bk. 2, ch. 10) ff. For the great building operations under the administration of Pericles see E. Curtius, Stadtgeschichte von Athen, 138 ff ., and under Lycurgos, E. Curtius, $i b$., 213 ff ., C. Curtius in the Phil., 24, 260 ff .
${ }^{2}$ On the pay and money for maintenance see Boeckh, Publ. Econ., 1, 377 (Bk. 2, ch. 19) ff., on the cost of equipment and war materials, id., 1 , 397 ff .
${ }^{3}$ Tissaphernes paid the Spartans in the Peloponnesian war 36 minæ per ship (Thue. 8, 29), though he need only have paid 30 minæ; Xen., Hell., 1,5,5. Dem. 4, 28 puts down as monthly $\sigma \iota \tau \eta p e ́ \sigma o o v$ for 1 trireme 20 minæ, to which an equal amount must be added for the $\mu \sigma \sigma \theta^{\prime}$ s. See Boeckh 1, 381/2 (Bk. 2, ch. 22). War expenses for the Samian war of 9 months (Thuc. 1, 117): Isocr. 15, 111. Nep., Timoth., 1, C.I.A., I. 177, seem to show that 1,276 tal. were borrowed from the temple treasury for this war. The entire cost of the war was perhaps still more : Busolt, in N. Rh. Mus., 38, 309. Cost of siege of Potidaia 2,000 tal.: Thuc. 2, 70; 2,400: Isocr. 15, 113.

Ordinary . The main source of ordinary direct revenue was the direct
revenues. $\tau \bar{\epsilon} \lambda \eta$, including customs, tolls, and taxes.
Among the customs the first to be mentioned is the $\pi \epsilon \tau \tau \eta-$ кoбт $\dot{\eta}$, levied to the amount of 2 per cent. on the value of all

1) $\tau \lambda \eta$. articles of commerce brought into or taken out of a) $\pi \varepsilon v \tau \eta_{-}$- Athenian harbours. ${ }^{1}$ The duty was levied apparкобт $\eta$. ently when the ship was loaded or unloaded; and the annual sum paid by the tax-farmers for these dues is stated at 36 talents on the one occasion recorded, an amount which enables us to estimate the total value of the imports and exports at about 2,000 talents. ${ }^{2}$ As to the levying of customs on imports and exports carried by land we have no definite information.

Nor can we tell for certain what was the amount of the dues called é enduéćvov, or for what purpose they were paid; though b) A入入ццévov. Boeckh's conjecture, that they were levied as a charge for the use of the harbour, seems very plausible. ${ }^{3}$

[^101]The $\delta \epsilon \dot{k} \alpha{ }^{\tau} \eta$ or toll of 10 per cent. can be proved to have been levied in certain periods on the cargoes of ships passing through the straits of Byzantium. Besides this
c) $\delta_{\epsilon к} \alpha ́ \tau \eta$. there must have been another kind of $\delta \epsilon \kappa \alpha ́ \tau \eta$, concerning the nature of which nothing definite is known. ${ }^{1}$

The $\dot{\epsilon} \pi \dot{\omega} v{ }^{\prime}$ purchaser at every sale. The amount varied: but since the énéviov seems at various times to have been 1 per cent., it may be plausibly identified with the éкатобт exact nature of which is uncertain. ${ }^{2}$




 was re-established by Thrasybulus about 390 в.c.: Xen., Hell., 4, 8, 27. 31. Dem. 20, 60. Acc. to Polyb. 4, 44, 4 the establishment of the $\delta \epsilon \kappa \alpha ́ \tau \eta$ by Alcibiades was its first institution. The circumstances described in the decree concerning Methone, C.I.A., I. 40 , and the 'Eג $\lambda \eta \sigma \pi \sigma \nu \tau o \phi \dot{\prime} \lambda a \kappa \epsilon s$ there mentioned can therefore have nothing to do with the $\delta \epsilon \kappa$ ár $\eta$. I now agree with Kirchhoff, Sitzungsber. d. Berl. Ak., 1888, 1179 ff ., that the inscr. refers to a temporary embargo on the corn trade. Duncker's hypothesis (Abhandl. z. griech. Gesch., 160 ff .) that the $\delta \epsilon \kappa \alpha \dot{\tau} \eta$ was instituted on the occasion of Pericles' expedition to the Pontos must also be rejected for the same reason. Nothing certain can be stated as to the nature of the $\delta \epsilon \kappa \alpha{ }^{\prime} \tau \eta$ mentioned in a decree of $435 / 4$ в.c., C.I.A., I. 32.

 of revenue $\tau$ d̀s $\pi 0 \lambda \lambda$ d̀s éкarootás, because they were paid at the various sales, The $\dot{\epsilon} \kappa \alpha \tau о \sigma \tau \grave{\eta} \dot{\eta} \dot{\eta}$ èv Пєєраıє̂̂ in (Xen.), de Rep. Ath., 1, 17, can scarcely have been such a tax on sales. In the Ber. der Berl. Ak., 1865, 541 ff., Köhler computes from data supplied by the lists of goods confiscated by the State and sold by the Poletai (cf. C.I.A., I. 274-281; IV. 3, 277c, p. 177) that the $\dot{\epsilon} \pi \dot{\omega} \dot{\nu}{ }^{\circ} \mathrm{o} \nu$ was $1 \cdot \mathrm{obol}$ for a purchase amounting to 1-4 drachmæ, 3 ob . for one of $5-50 \mathrm{dr}$., 1 dr . for $50-100 \mathrm{dr}$. In a list of this kind dating from the first decade after Eucleides out of a sum of 410 dr .9 dr ., i.e. a $\pi \epsilon \nu \tau \eta \kappa \sigma \sigma \tau \dot{\eta}$, is put down as $\epsilon \pi \epsilon \dot{\nu} \iota o \nu$. See Köhler, ib., p. 546 ff .=C.I.A., II. 777. On the other hand, in C.I.A., II. 784-788, a є́катобт市 occurs in the case of sales of land, and Köhler on C.I.A., II. 784 argues from C.I.A., II. 721A, col. 1. 10-12, that this was paid into a temple-treasury. But this inference is not inevitable, for the inscription quoted does not admit of any definite conclusion. The $\pi \epsilon \mu \pi \tau \eta$ in Harp. $\dot{\epsilon} \pi \dot{\omega} \nu \iota a$ (so also Suid., Et. M.) is merely a con-
 munerib., Vienna, 1880, p. 8 ff .; he rightly rejects the theory of Büchsenschütz, Besitz und Erwerb., 5ั̄7, 4, who on the strength of Theophrast. ap. Stob. Flor. 44, 22 maintains that the éкaтoбтท́n was a species of judicial caution-money.

Similar in character to the $\dot{\text { enter}}$ von was the toll levied either at the city gates or at the market place on commodities
e) $\delta$ camú ${ }^{2}$ เov. brought to Athens for sale. It varied in amount according to the nature of the commodity. ${ }^{1}$

Among taxes levied on persons the $\mu \epsilon \tau$ oícoo, or fee paid by the Metoicoi for State-protection, brought in the greatest revenue. It amounted to 12 drachmas per annum for each f) $\mu$ етоіккоу. man, and 6 drachmas for a woman; women however ceased to pay when their sons attained their majority. Assuming that there were 10,000 Metoicoi, which was actually the case in 309 в.c., the $\mu \epsilon \tau o i ́ \kappa \iota o v ~ p r o d u c e d ~ a n ~ a n n u a l ~ r e v e n u e ~ o f ~$ 20 talents. ${ }^{2}$

The payment of the tax for State protection did not suffice to secure the Metoicos the right of doing business in the market

rélos. Solon's re-enacted by Aristophon. To obtain this privilege he had to pay special market dues. ${ }^{3}$

Lastly, the порvıкòv $\tau$ édos must be mentioned. Its amount in h) $\pi$ opvuкò each case appears to have been assessed by the télos. Agoranomoi. ${ }^{4}$
The State did not collect these tolls and taxes directly by means of officers of its own, but sold them for a definite annual price to

[^102]tax-farmers, ${ }^{1}$ who were exempted from military service during the year for which they had bought the taxes. ${ }^{2}$ Since the Tax-farmers. sums offered for the taxes were as a rule very heavy, it was generally companies or associations of tax-farmers who made the agreements with the State. Such companies had as their president a tax-farmer-in-chief, and included tax-farmers, guarantors and collectors, all of whom were interested to a greater or less extent in the profits of the bargain. ${ }^{3}$ The farmers of the $\pi \epsilon \nu \tau \eta \kappa \sigma \sigma \tau \grave{\eta}$ kept accounts of the freights of all ships that entered or left the port, and had power to examine cargoes for customs purposes. ${ }^{4}$ Attempts at smuggling were punished by seizure of the wares that had not paid duty, and offenders could be brought before the dicasteries by the form of action called Phasis. ${ }^{5}$

The second head of ordinary direct revenue consisted of the revenue obtained by letting out on lease the mines at Laureion and the lands and houses owned directly by
2) Leases of state the State. ${ }^{6}$ property.

The most important item under this head was the proceeds of the silver mines at Laureion. The State sold to each lessee the right of exploiting a specified space in the mine dis-
a) The mines. trict. The lessee took the space so assigned on hereditary lease, agreeing to pay $\frac{1}{24}$ of the annual profits as permanent rent to the State; the rights of the lessee could be transferred to a third party by purchase or inheritance. ${ }^{7}$
${ }^{1}$ For the tax-farmers see Boeckh 1, 451 ff . The $\tau \epsilon \lambda \hat{\omega} \nu a \iota$ are described from their relation to the State, or to those who had to pay some impost, either as tax-farmers, e.g. $\pi о \rho \nu 0 \tau \epsilon \lambda \omega \hat{\omega} \alpha \iota$, or as tax-collectors, e.g. $\pi \epsilon \nu \tau \eta \kappa о \sigma \tau о \lambda 6$ yol. Cf. Poll. 9,28 sqq. As regards the various kinds of tolls we find $\pi \epsilon \nu \tau \eta \kappa 0 \sigma-$


 ※sch. in Tim. 119. Philonid. ap. Poll. 9, 29; 7, 202.
${ }^{2}$ Tax-farmers were in evil repute: Poll. 9, 32. Their exemption from military service: (Dem.) 59, 27.
${ }^{3}$ For such a company of tax-farmers with an di $\rho \chi \omega{ }^{\omega} \nu \eta s$ as their director
 (Dem.) 24, 144.
${ }^{4}$ Dem. 34, 7 ; 21, 133.
${ }^{5}$ Seizure of smuggled goods by tax-farmers: Zenob. 1, 74. Фáбıs against smugglers: Poll. 8, 47.
${ }^{6}$ Boeckh, kl. Schr., 5, 1 ff., Publ. Wc., 1, 413 ff.
7 Boeckh, $k l$. Schr., 5, 32 ff., J. H. Hansen, de metallis att. Comment. prior., Strassburg, 1885. The right of working new mines was purchased: Dem. 37, 37, cf. Arist. 47, 2, on which is based Harp. $\pi \omega \lambda \eta \tau \alpha i$. The 100 tal. which

Since it was the practice of the State to sell confiscated property, the amount of landed property owned directly by the State cannot
b) of land. have been very large. All such property was let on lease. The same course was pursued in the case of temple properties, whose rents were used to meet the expenses of religious ceremonies. ${ }^{1}$
c) House- The receipts from rents of houses and buildings owned
property. by the State, including the theatre, were likewise only moderate in amount. ${ }^{2}$

The third class of ordinary direct revenues consisted of the court fees and fines. ${ }^{3}$ The court fees which were paid in almost all 3) Court fees private or public legal cases, were either fixed at a and fines. certain proportion of the value of the object in dispute, or in other cases were a fixed sum of money paid for bringing the action. ${ }^{4}$ The fine-monies consisted first of the fines, which the accuser had to pay, if he abandoned a public suit, or if he failed to obtain $\frac{1}{5}$ of the dicasts' votes, or in certain specified cases if he

Themistocles used for building the fleet were the proceeds of the sale of mining rights in the newly discovered mines of Maroneia: Arist. 22, 7. Maroneia in Attica: Dem. 37, 4. Harp., sub verb. For the yearly pay-


 $\mu \epsilon \tau \alpha \dot{\lambda} \lambda o v$. Cf. Harp. $\alpha \pi о \nu о \mu \eta$. The right of sale and therefore of inheritance also follows from Æsch. in Tim. 101. C.I.A., II. 780-783 contain fragments of boundary marks of mining concessions.
${ }^{1}$ Aristoph., Wasps, 658 sqq., mentions among the sources of State revenue not only $\tau \epsilon \lambda \eta$ and $\mu \epsilon \in \tau a \lambda \lambda a$ but also $\mu \tau \theta$ oús. Cf. Arist. 47, 2. 4. Andoc., de Myst., 92, mentions the sale of the proceeds of certain tithes belonging to the State. Athenian state-lands in the territory of Chalkis let on lease Ælian, Var. Hist., 6, 1. Mı $\boldsymbol{\text { W }}$ 奥єıs of confiscated landed estates: C.I.A., IV. $3,277 a, p .177$. On the use made of the revenues from temple property cf. Harp. ä $\pi \dot{\partial} \mu \tau \sigma \theta \omega \mu a ́ \tau \omega \nu$.
${ }^{2}$ Leasing of houses belonging to the State, Xen., de Vect., 4, 19.
${ }^{3} \frac{1}{10}$ of the fine-monies belonged in certain cases to Athena, cf. the law in Dem. 43, 71. Andoc., de Myst., 96 ; Xen., Hell., 1, 7, 10 ; Pseudoplut., vit. Antiph., 27, p. 1016 Didot. The State debtors were then debited with $\frac{9}{10}$ of the fine to the Practores, and $\frac{1}{10}$ to the treasurers of the goddess. Monies due to the State were recorded on a register kept in the temple of Athena on the Acropolis. Cf. (Dem.) 25, 70; 58, 48. Harp. =Suid. $\psi \in v \delta \varnothing \gamma \gamma \rho a \phi \eta$. Suid. $\psi \in v \delta \epsilon \in \gamma \gamma \rho a \phi o s ~ \delta t \kappa \eta$. Boeckh, P. Econ., 1, 509.
${ }^{4}$ For the first kind of court fees, the $\pi \rho \cup \tau a \nu \in i a$, cf. Poll. 8,38 , for the second, the $\pi \alpha \rho a ́ \sigma \tau a \sigma \iota s$ Arist. 59, 3. Poll. 8, 39. Phot. $\pi$ a $\alpha \dot{\sigma} \sigma \tau a \sigma \iota s$. Revenues àmò $\delta \kappa \kappa a \sigma \tau \eta \rho i \omega \nu$, Thuc. 6,91. Arist., Wasps, 659, counts $\pi \rho \nu \tau a \nu \epsilon i a$ among the public revenues.
merely lost the case: secondly, the fines inflicted on the accused in public suits if condemned; these in some cases were sums of an amount fixed by law, in other cases confiscation of property : lastly,


Any one who failed to pay at the appointed time money due to the State, whether rent or fines or otherwise, became a State debtor and incurred ipso facto the form of Atimia ${ }_{\text {State debtors. }}$ peculiar to such men. ${ }^{2}$ At the same time the amount of the debt was doubled, and the State secured payment for itself by the sale of the debtor's property. ${ }^{3}$ Further, when the time allowed for payment had elapsed, the State had power to put the debtor in prison till the debt was paid, a punishment not infrequently put in force as a deterrent against dilatoriness. ${ }^{4}$
${ }^{1}$ The fine inflicted on the accuser, if he failed to obtain $\frac{1}{5}$ of the votes, arnounted in public cases to 1000 dr .: Poll. 8, 53-the same amount if he allowed a public accusation to fall through-in private cases the Epobelia
 one class of таракатаво入al,-where the accuser had to pay $\frac{1}{3}$ of the value of the object in dispute, if he laid claim to property confiscated by the State. Cf. Poll. 8,39. Phot. $\pi a \rho a \kappa a \tau a \beta o \lambda \eta$, Art. 2. For the fines inflicted on condemned defendants see Boeckh, P. Ec., $1,488 \mathrm{ff}$, and on the confiscation of property 1, 516 ff. Arist., Wasps, $659{ }_{\delta} \eta \mu \iota \delta \tau \rho a \tau a$ among the public revenues. On the $\dot{\epsilon} \pi / \beta 0 \lambda a l$ see Siegfried, de multa quae $\dot{\epsilon} \pi \iota \beta 0 \lambda \eta$ dicitur. Berlin, 1876, p. 69 ff.
${ }^{2}$ The money paid by the tax-farmers for the tolls was paid in to the
 the Poletai. They prepared lists of payments for each Prytany. The chief time for payments was the 9th Prytany. Houses purchased from the State had to be paid for within 5 years, lands within 10 years. Men punished by money fines became State debtors if the fine was not paid within a certain interval of grace allowed after the sentence was passed; as a rule probably the 9 th Prytany was the limit: (Dem.) 59, 6/7, but in cases of $u$ «ßpıs, acc. to the law in Dem. 21, 47, Æsch. in Tim. 16, only 11 days' grace was allowed. Cf. (Dem.) 58, 49. The status of State-debtor involved Atimia, which, in case the father failed to pay, was inherited by his descendants : Dem. 22, 34. (Dem.) 25,$4 ; 58,15 ; 59,6$. On State debtors see Boeckh, Pub. Econ., 1, 506 ff.


 overdue in the 9th Prytany, the usual time for payment: (Dem.) 59, 7, Harp. $\dot{d} \delta \kappa k i o v$; rents in arrear : Andoc., de Myst., 73. The share due to the goddess increased tenfold: Dem. 24, 82.
${ }^{4}$ This was a provision of the $\tau \epsilon \lambda \omega \nu$ ккol $\boldsymbol{\nu}$ o $\mu \mathrm{o}$ which the Boule carried out against lessees, guarantors, and tax-farmers. Cf. Dem. 24, 144. That this provision applied to the other $\mu \sigma \theta$ óvevoc too, is shown by the exception

State debts could be remitted in two ways. The first method was by decree of the Ecclesia; but for this it was requisite that Remission of the proposer of the decree first obtained ä $\delta \epsilon \epsilon a$ for state debts. making his proposition, by means of a $\psi \dot{\eta} \phi \iota \sigma \mu \alpha \cdot \dot{\epsilon} \pi^{\prime}$ $\mathfrak{a} \nu \delta \rho \rho_{i}$. The same preliminary was necessary for a proposal to grant the debtor a period of grace within which to pay his debt. ${ }^{1}$ Secondly, a debt might be remitted less formally by a legal fiction ; the State accepted the performance of some slight service or other in lieu of the sum due. ${ }^{2}$

The revenues of the State, as described up to this point, fell into two categories. The receipts from tolls, taxes, and rents were of Classification fixed and known amounts, and could therefore supply of revenues. a financial basis for the administration; the receipts from court fees and fines were naturally subject to fluctuations. Accordingly these revenues were divided into (1) regular payments, кaraßoдaí, including the returns from tolls and taxes let out to the tax-farmers, and from rents and leases, and (2) additional receipts, $\pi \rho о \sigma к а \tau \alpha \beta \lambda \eta$ й $\alpha \tau \alpha$, consisting of the court fees and fine-monies. ${ }^{3}$
made in the law of Timocrates in Dem. 24, 41. Finally Dem. 24, 96 shows that it could be extended to apply to all who had money belonging to the State in their hands. Cf. the passage from Arist. quoted in the last note.
${ }^{1}$ Cf. the laws quoted in Dem. 24, 45. 50, which are confirmed by § 46. Boeckh, Publ. Ec., 1, 515/6; Goldstaub, de dodelas notione et usu in iure publ. att., 32 ff . Breslau, 1889.
${ }^{2}$ See Boeckh in Meineke, fr. com. gr., 2, 527/8 and Publ. Fcon., 1, 514/5. Acc. to Androt. ap Schol., Aristoph., Pax, 347, Phormio owed the State

 Aristoph., 689. Cf. also Plut., Dem., 27, referring to a similar remission of


${ }^{8} \mathrm{So}$ I explain Dem. 24, 96 sqq . The orator says there is a law in accordance with which the Boule are to employ against tovs éxovias $\tau \dot{\alpha} \tau \epsilon$ iepd
 tax-farmers, i.e. put them in prison (cf. § 144): § 96 . In the interest of Androtion and his associates, who had monies of this kind in their hands, and should have been dealt with кarà roùs $\nu 6 \mu$ ous $\tau$ ò̀s $\tau \epsilon \lambda \omega \nu$ ккoús (§ 101), Timocrates made a new law to the effect that, with the exception of taxfarmers and lessees, other debtors, if they gave sureties, should not be put in prison unless they failed to pay in the 9th Prytany. Cf. § 39 sqq. Now Dem. says in § 97, that through fear of the former law, i.e. of imprisonment, the $\pi \rho \circ \sigma \kappa \alpha \tau a \beta \lambda \dot{\eta} \mu a \tau \alpha$ are paid in, if $\tau \dot{\alpha} \dot{\epsilon} \kappa \kappa \tau \hat{\omega} \nu \tau \epsilon \lambda \hat{\omega} \nu \quad \chi \rho \dot{\eta} \mu a \tau \alpha$ fall short of the government expenses. § 98 describes the serious results which must

Lastly, the most important revenues of the State during the existence of the first Athenian league were supplied by the tribute of the allies. This amounted originally to 460 talents. This total, for some time diminished in some of the

Tribute. items, but again brought up to the original sum by the assessment of $439 / 8$ b.c., was then increased at the assessment of $425 / 4$ b.c. to 1,200 talents, though as a matter of fact only 8-900 talents per annum were actually paid. ${ }^{1}$ We have no precise information concerning the amount of the financial contributions of the mem-
follow the acceptance of Timocrates' law. In this § $\tau \grave{̀} \pi \rho \rho \sigma \kappa а \tau \alpha \beta \lambda \dot{\eta} \mu a \tau \alpha$ тov̀s
 is clear from the context of both $\S \S$. The meaning of $\S 98$ is therefore as follows:-"If the ordinary receipts from the taxes are not sufficient for the needs of the administration, but leave a large deficit which cannot be met till the end of the year, i.e. till the 9th Prytany; and if, on the other hand, the Boule or Dicastery has not the power to imprison those who fail to pay the $\pi \rho \sigma \sigma \kappa \alpha \tau \alpha \beta \lambda \dot{\eta} \mu a \tau \alpha$ but by giving sureties they can delay payment till the 9th Prytany, the result must be chaos in the State." This seems to me to prove the correctness of the explanation of $\pi \rho \circ \sigma \kappa a \tau a \beta \lambda \eta \dot{\mu} \alpha \tau a$ given in the text. le $\alpha=$ the fine-monies in so far as they belonged to Athena. See p. $354^{3}$. Other theories, which I cannot accept, are given by Platner, Proc., 1, 40 ; Telfy in the Phil., 16, 365 ff. ; Boeckh., Publ. Ec., 1, 459 ff.; Schaefer, Dem., $1^{1}, 342,1$. The statements in Suid. Phot. $\pi \rho о \sigma \kappa a \tau \alpha \beta$ 人 ${ }_{\eta}$ are of little weight against (Dem.) 59, 27.
 amounted to 460 tal.: Thuc. 1, 96. Diod. 11, 47. Plut., Arist., 24. Kirchhoff (Herm. 11, 27 ff .) argues that the tribute did not reach this amount till after the battle at the Eurymedon. Herbst in the Phil. $40,318 \mathrm{ff}$., Beloch, N. Rh. Mus., 43, 104 ff., Nöthe, d. del. Bund, p. 6, Magdeburg, 1889, reject this view. In Boeckh, St. d. Ath. ${ }^{3}$, 2, 88, no. 626, Fränkel argues with considerable plausibility, from details given by Thuc., that at the time of the foundation of the league the States undertook to pay amounts considerably higher than were necessary at a later date, after the league had extended itself and the barbarian power had been decisively broken. The $\phi$ bopos of the Athenian allies has been discussed by Köhler in the Urk. u. Untersuch. z. Gesch. d. del.-att. Bundes, but his results must be corrected in acc. with the exhaustive investigations of Busolt, in the Phil. 41, 652 ff . See also Guirand, de la condition des alliés pendant la première confédération Athénienne, 46 ff . Paris, 1883. The statement of Thuc. 2, 13, that circ. 431 в.c. $\dot{\text { és } \epsilon \pi i}$ $\tau \delta \pi 0 \lambda \dot{v} 600$ tal. per annum was received from the tribute is disproved by the tribute lists. Busolt, ib., 703 suggests that the 600 tal."includes the war indemnity which the Samians had to pay (Thuc. 1, 117). The increase of tribute from 460 to 600 tal. in Plut., Arist., 24, is a combination of Plutarch's own from Thuc. 1, 96 and 2, 13. Beloch, N. Rh. Mus., 39, 34 ff ., gives a different explanation of Thuc.'s 600 tal. C.I.A., I. 37, is a fragment of the assessment list of $425 / 4$ в.c. [Hicks, no. 47]. The total of this assessment 1,200 tal. Andoc., de pace, 9. Esch., de Fals. Leg., 175.
bers of the second Athenian league, but they must have been considerably less than the tribute of the first league. ${ }^{1}$

Though we cannot estimate the revenue from the various items, their amount being for the most part unknown to us, we nevertheless possess some information about the total. For Total amount of thie example, at the beginning of the Peloponnesian war entire state the entire revenues amounted to quite 1,000 tal., in 422 b.c., after the increase of the tribute, to almost 2,000. ${ }^{2}$ Lycurgos, during his twelve years' tenure of power from 338-326 в.c., spent 18,900 tal., a total corresponding to an average annual revenue of 1,575 tal.; and even under the rule of Demetrius of Phaleron the revenues still amounted to 1,200 tal. per annum. These figures are not so much at variance with those of the 5th century as at first appears, for the value of money had fallen considerably in the interval. ${ }^{3}$ It need scarcely be said that in times of depression the annual revenues fell considerably below the amounts just given. ${ }^{4}$

Besides the direct revenues, the State received further sums indirectly, in the financial burdens imposed upon rich citizens. These public burdens, called $\lambda$ yrovpyial, were under-

Ordinary
indirect
revenues. taken in turn by the well-to-do citizens in a fixed cycle. ${ }^{5}$ Besides the Trierarchia and the $\pi \rho \circ \epsilon \epsilon \sigma \phi о \rho a ́$,

## ${ }^{1}$ Schaefer, Dem., 1 ${ }^{1}, 26 \mathrm{ff}$.

${ }^{2}$ Boeckh., Publ. Ec., 1, 566 ff. Xen., Anab., 7, 1, 27, says with reference to the

 the other receipts therefore amounted to 540 tal. With regard to the statement of Aristoph., Wasps, 660, 422 в.c. : $\tau о и ́ \tau \omega \nu ~ \pi \lambda \eta \dot{\eta} \rho \omega \mu a \tau^{\prime} \lambda \alpha \nu \tau \tau^{\prime} \dot{\epsilon} \gamma \gamma \dot{s} \delta \delta \iota \sigma \chi i \lambda \iota a$ $\gamma^{i \gamma \nu \epsilon \tau a l} \dot{\eta} \mu i \nu$, if we may venture to suppose that at that date the tribute amounted to 1,200 tal., that Aristoph. exaggerates, and lastly that the ov $\mu \epsilon \hat{i} 0 \nu$ in Xen. is put by litotes for "fully 1,000 or more," we may reconcile the statements of the two writers.
${ }^{3}$ This estimate of the yearly revenues under Lycurgos is based on the decree concerning Lycurgos in Plut., p. 1,038, Didot: סıaveíuas éк $\tau \hat{\eta} s$ коьข $\hat{\mathrm{y}}$
 p. $1,027,1,200$ tal. are given as the annual revenue. For Demetrios's administration cf. Duris ap. Ath. 12, 542c.
${ }^{4}$ Cf. e.g. (Dem.) 10, 37.
${ }^{5}$ For the etymology of $\lambda$ nrovpria (this is the spelling in inscrr. till the 3 rd cent. Cf. Lex. Seguer. 277, 29) cf. Ulpian on Dem. 494: $\lambda$ eîtov (i.e.
 éneरov. See Bremi's Wolf's ed. of Lept., p. 48, 1. Curtius, Grundz. d. griech. Etym. ${ }^{2}$, p. 362, no. 535, puts under the same root $\lambda a b$ s, $\lambda$ á̈ros, $\lambda$ خ̈їтоs, $\lambda_{\text {eirovpria. For the regular leiturgies-from which Atelia was granted }}$
which must be discussed among the extraordinary revenues, the leiturgies included the Choregia, Gymnasiarchia, and éviáass, or giving feasts to the tribesmen, for which last in most cases the Phyle concerned nominated the men who had to serve. ${ }^{1}$

The first of these leiturgies, the रop $\eta$ ria, for which the Choregoi were as a rule appointed by the various tribes, was required for all those festivals which were accompanied by dramatic, lyric, or orchestic competitions; we know this Choregia. was the case with the Panathenaia, Dionysia, Thargelia, Prometheia, and Hephaisteia. It was the duty of the Choregos to collect his chorus, pay them, supply their expenses during the time of training, and all the requisites for their performance at the festival. Further, the Choregos had to pay the xopoóıס́áкадоs who trained the chorus. The expenses involved in the Choregia varied considerably according to the character of the chorus to be provided; in the cases recorded they amounted to between 300 and 5,000 drachmæ. In the course of the Peloponnesian war so many families became impoverished that it often became necessary to allow two Phylai to take one Choregia between them, or two citizens of one Phyle to undertake one Choregia together. In Aristotle's time the Archon nominated the three richest of all the Athenians as Choregoi for the performance of the tragedies; for the comedies and for the cyclic choruses at the Dionysia each Phyle appointed one Choregos; for the cyclic choruses at the Thargelia one was appointed by every two tribes. In the time of Demetrius of Phaleron the Phylai no longer appointed the Choregoi
only in very few cases (cf. Dem. 20, 21)-there were about 60 persons required every year acc. to Dem. 20, 21. Boeckh, 1, 598, makes the number greater. A citizen who had in one year performed a leiturgy was free for the next: Dem. 20, 8, and no one need undertake more than one leiturgy at a time: Dem. 20, 19; 50, 9. Orphans were exempt for a year after they attained their majority: Lys. 32, 24. Cf. Arist. 56, 3, where it is said of



 Ec., 1, 593 ff .




 other leiturgies see Thumser, de civ. Atheniens. munerib., p. 95 ff.
for the musical competitions; but the people entrusted the equip-
 a year. This officer, nominated from among the richest of the citizens, had to defray at his own expense the entire cost of providing the choruses; in one case known to us this amounted to 7 tal. It is not known for certain whether this system was kept up in the two last centuries b.c. In the imperial age the old system of the Choregia was again in force. ${ }^{1}$

The rvuvarıapxia, to which citizens were nominated doubtless by the Phylai, consisted in defraying the expenses of the com-
Gymnasi- petitors in the torch races, ${ }^{2}$ which took place at the archia. Panathenaia, Hephaisteia, Prometheia, and at the
${ }^{1}$ On the Choregia see Boeckh, Publ. Ec., 1, 600. Thumser, de civ: Atheniens. mun., p. 83 ff ., where the literature bearing on the subject can be found. Subsequent treatises are Brink, inscr. Graecae ad choregiam pertinentes. Halle, 1885. Reisch, de musicis Graecorum certaminibus, Vienna, 1885, p. 10 ff., 25 ff. ; Lipsius, in the Ber. d. sachs. Ges. d. W., 1885, 411 ff . Examples of the expenses involved are given in Lys. 21, 1-4: $\chi \rho \rho \eta \gamma i a$ $\tau \rho a \gamma \omega \delta o i ̂ s ~ 3,000 \mathrm{dr}$., à $\nu \delta \rho \iota \kappa \dot{s}$ रopós at the Thargelia $2,000 \mathrm{dr}$., $\epsilon i s \pi v \rho \dot{\rho} \iota \chi \iota \sigma \tau \alpha{ }^{\prime} \mathrm{s}$ at


 the $\chi \circ \rho \eta \gamma i a \alpha u \dot{\lambda} \lambda \eta \tau a i ̂ s a d \nu \delta \rho a ́ \sigma \iota$ cost more than $\tau \rho a \gamma \varphi \delta o i ̂ s$. For the appointment of Choregoi by the Phylai cf. Dem. 20, 130. Lipsius, ib., 411 ff., proved, mainly from C.I.A., II. 971, cf. also 553, that the Choregoi for tragedies and comedies competed in their own names, and therefore were not nominated by the Phylai; his view is now confirmed by Arist. 56, 3. Aristot. ap.

 IV. 2, 337 a. So too C.I.A., II. 1236 for $365 / 4$ в.с., 1237 в.c. $364 / 3,1240$ в.с., $344 / 3$. Cf. also 1251, 1255, 1261. For the system in force in Aristotle's time cf. Arist. 56. C.I.A., II. 553, shows that musical performances took place not only at the Panathenaia, Dionysia, and Thargelia, but also at the Prometheia and Hephaisteia. On the later alterations of the choregic system see Köhler, in the Mitth. d. dtsch. arch. Inst. in Ath., 3, 229 ff., and Reisch 82 ff. Decrees in honour of Agonothetai: C.I.A., II. 302, 314, 317, 331, 379. For the cost of such an Agonothesia cf. C.I.A., II. 379: кai

 хрŋ́цата.
${ }^{2}$ For the Gymnasiarchia see Boeckh, Publ. Ec., 1, 609 ff. Thumser, ib., p. 88 ff . The Phyle is the victor in the competitions: C.I.A., II. 1229 sqq. Xen., de Vect., 4, 53, shows that the expenses of the $\gamma \nu \mu \nu a \sigma \iota a \rho \chi о \dot{\mu} \mu \epsilon \nu 0 \iota$ were



festivals of Pan and Bendis. The expenses of a Gymnasiarchia at the Prometheia are given as 1,200 drachmae. ${ }^{1}$

No definite information can be given concerning the é $\sigma \tau i a \sigma \iota s$, or duty of giving a banquet to a tribe: this took place at State festivals, but it was a matter which belonged to

## Feasting the tribe.

 the internal management of the Phyle itself. ${ }^{2}$If any one thought he was unfairly treated by being nominated for a leiturgy, for which some other citizen seemed better able to bear the expense, he was allowed, if he could prove
àvi(8octs. his contention, to transfer his liability to the other.
The formal process by which this was effected was called ảvidoorıs, ${ }^{3}$ a term which literally signifies giving in exchange, a gift in exchange for what a person has received, and then further the reciprocal relation of a mutual exchange of gifts. This signification of an exchange of property was the original meaning of ảví̇oors in Athenian constitutional law, and it was only in a
${ }^{1}$ See Wecklein, Herm., 7, 1873, p. 437 ff. Torch races at the Panathenaia: C.I.A., II. 1181, 1229. Lex. Seguer. 277, 22 sqq. Phot. $\lambda a \mu \pi d \delta o s ;$ at the festival of Hephaistos: C.I.A., II. 1340. Lex. Seguer. ib. and 228, 11 ff ; of Prometheus: Phot. $\lambda a \mu \pi d$ s, Lex. Seguer. $i b$. ; of Pan: Hdt. 6, 105. Phot. $\lambda a ́ \mu \pi \alpha$ s. Lex. Seguer. ib.; Bendis: Plat., de Rep., 1,327 sqq. Mommsen, Heort., 425/6. Costs of the Gymnasiarchia: Lys. 21, 3.
 21, 156. Boeckh 1, 616/7. Thumser, p. 90 ff . Schol. to Dem. 20, 21 in the



${ }^{3}$ Boeckh, Publ. Ec., 1,749 ff., supposed that the avzlסoनts might be decided in any of the following ways: The person challenged undertook the leiturgy, or else a judicial trial took place to decide who should be required to perform the leiturgy. If the challenger lost the case and was ordered to serve, the question was settled. If the verdict was given against the person challenged, he could either undertake the leiturgy or exchange properties with the challenger, in which case the latter had to take the property of the other and perform the leiturgy with it. Dittenberger, in Rudolstadt Progr., 1872, denied the possibility of an actual exchange of property ; and his view is accepted by Blaschke, de antidosi, Berlin, 1876, and Max Fränkel, Herm., 18, 442 ff., 1883, the latter directing his arguments especially against the view set forth by Thalheim, in the Jahrb. f. cl. Phil., 1877, 613 ff ., and here adopted in the text. Thalheim replied in Herm., 19, 80 ff ., 1884, and his main conclusions are accepted by Illing, de antidosi. Berlin, 1885. Fränkel again replied in Boeckh, St. d. Ath. ${ }^{3}$, 2, 130, no. 883 ff . See also Lipsius in Meier ${ }^{2} 737 \mathrm{ff}$. The Antidosis is attested in the case of the Choregia by Lys. 24, 9. Xen., QEc., 7, 3 ; for the Trierarchia by
 Revue Hist., xiv. 276 ff .].
derived sense that the term served to denote the judicial process which became the usual substitute for the actual exchange. ${ }^{1}$ This follows from the various ways in which the question of Antidosis could be settled. ${ }^{2}$ The citizen who considered himself wrongly called upon to serve a leiturgy, challenged the man who, he considered, ought to perform the leiturgy rather than himself, to undertake the duty. ${ }^{3}$ If the person challenged accepted the leiturgy, the dispute was settled. If he refused, the other could challenge him to Antidosis, i.e., to exchange of properties. If this challenge was accepted-and there is evidence that this sometimes happened-an actual exchange of property took place, and the challenger then performed the leiturgy by means of the property he received in exchange for his own. ${ }^{4}$ But, as a rule,
${ }^{1}$ Dittenberger, p. 12 note, supposes that the original form of Antidosis was an actual exchange of properties, but without judicial trial. I cannot endorse D.'s view, p. 3 ff., that in the times of Dem. and Lys. ávclסools and $\dot{\alpha} \nu \tau \iota \delta \iota \delta^{\prime}{ }^{\prime} v a \iota$ never meant anything more than the compulsory exchange of the properties before the judicial trial. Nor is the view of Blaschke, p. 6 ff ., more probable, that the object of $\dot{\alpha} \nu \tau \iota \delta \iota \delta o ́ v a l ~ i s ~ a l w a y s ~ \tau \grave{\eta} \nu \lambda \epsilon \tau \tau o v \rho \gamma i a \nu$. When, on account of more complicated social and economical relations, the actual exchange of property had become unusual, áytioioóvai and $\dot{\alpha} \nu \tau i \delta o \sigma \iota s$ were used to denote the legal procedure of Antidosis generally, or its preliminaries ; sẻe Illing, loc. cit., 16 ff., Lipsius in Meier², 743/4. 'A $1 \tau \tau \delta \iota \delta_{o}^{\prime} \nu a \iota$ is used both of the challenger and of the person challenged; cf. Dem. 28, 17.
${ }^{2}$ For the three possible solutions of a question of Antidosis see Thalheim, p. 613 ff ., with whom I agree, though I do not follow him in regarding the $\pi \rho \dot{\kappa} \lambda \eta \sigma \iota s$ mentioned in (Dem.) 42, 19 as the first challenge to an Antidosis; see Fränkel, in Herm., 18, 453 ff., Illing, op. cit., 4 ff. The Lexicographers represent the Antidosis as an actual exchange of property, e.g. Lex. Seguer. 197, 3 sqq., Lex. Cantabr. 663.
${ }^{3}$ Hence the leiturgy itself is found put loosely as the object of the verb



4 Those who hold that actual and complete exchange of properties was impossible base their theory on general considerations; see especially Fränkel, Herm., 18, 442 ff. But Lys. 3, 20 gives evidence that at Athens property was sometimes obtained as a result of Antidosis; for in that passage I cannot consider $\delta i \kappa \alpha a s i \delta i a s ~ \epsilon \xi \xi a j \tau \iota \delta o ́ \sigma \epsilon \omega s$ to be anything else than legal processes connected with claims obtained by the exchange of properties. The explanation of these words given by Fränkel, ib., 461, is refuted by Illing 13/4. The other passages which seem to prove the possibility of an actual exchange are Dem. 20, 40 ; (Dem.) 42,27 ; Lys. 24,9 ; in these cases those who hold the opposite view have suggested various explanations, all more or less arbitrary. Dittenberger 11 regards the passage in (Dem.) 42, 27 as an unsolved problem, Blaschke 15 ff., and Fränkel 447 ff., attempt
the person challenged, if he did not consider himself justly called upon to perform the leiturgy, refused this challenge, and appealed to a judicial Diadicasia. In this case, the challenger had the property of the other marked and sealed, and the person challenged did the same to his opponent's, that neither party might fraudulently misrepresent the amount of his property. Both parties bound themselves by a judicial oath taken before the magistrate who presided over the Diadicasia to produce accurate inventories of their properties within three days. Armed with these inventories, whose correctness had to be attested once more by oath, or, if they were suspected to be false, by further proof, the litigants pleaded their case before a Heliastic court, which decided which of the two must perform the leiturgy. ${ }^{1}$ I do not think it probable that the person challenged could still accept the exchange of property as at first offered, and so get rid of the obligation to serve the leiturgy, after being ordered to serve by the verdict of the Dicastery; but before the verdict, he could always accept either the leiturgy or the exchange. ${ }^{2}$

Besides the ordinary revenue the State had extraor-Extraordinary dinary receipts, which may again be divided into direct direct and indirect.

To the direct receipts of this class belonged first the émıoóvets or voluntary contributions. These were given either for purposes of war and the defence of the country, or for religious

to explain away the difficulties. Fränkel suggests that there may have been a private compromise practically equivalent to an exchange of properties; but in that case, as Thalheim rightly observes in Herm. 19, 83. 90, exchange of properties, even from Fränkel's own point of view, cannot have been so absolutely unknown at Athens. For the case where Demosthenes was challenged to Antidosis by Thrasylochos (Dem. 28, 17; 21, 77 sqq.) cf. Illing 24 ff .
${ }^{1}$ For the procedure at a judicial Antidosis cf. (Dem.) 42. The Strategoi were $\dot{\eta} \gamma \epsilon \mu \mathrm{b} \boldsymbol{\mathrm { c }}$ s of the judicial Antidosis in the case of the Proeisphora and Trierarchia: (Dem.) 42, 4; Arist. 61, 1. See the author's Beitr., etc., 58 ff. The áp owv presided in the case of the Choregia at the Dionysia and Thargelia : Arist. 56, 3.
${ }^{2}$ I agree with Dittenberger, pp. 8/9, that exchange was no longer allowed after the verdict of the Dicastery. Demosthenes's case shows that it was possible to accept before the verdict was given. Remnants of lists of judicial decisions in such Diadicasiai concerning leiturgies from the first half of the 4th cent.: Köhler, Mitth. d. dtsch. arch. Inst. in Ath., $7,96 \mathrm{ff}$.= C.I.A., II. 945 (where Lipsius in Meier, ${ }^{2} 742$, no. 7556, wishes to read ס̀єठठккdбavto) 946, 947. Stschonkareff, in the Mitth., 12, 131 ff.
ducts. ${ }^{1}$ Voluntary contributions were invited by decree of the people, which sometimes specified the maximum and minimum amounts to be accepted. Announcements of Epidoseis were made either at once in the Ecclesia, or in the Boule and to the Strategoi. ${ }^{2}$ Not unfrequently voluntary presents were made in special circumstances without such invitation. ${ }^{3}$

The eirфopá was devoted to war purposes, and admitted of no Ateleia, not even in the case of orphans, nor if it was required at

> єícфopá. the same time as the Trierarchia. ${ }^{4}$ It was an extraordinary income-tax, and was imposed on each particular occasion by special decree of the Ecclesia. ${ }^{5}$ It is uncertain on what system it was assessed in the 5th century. There is no doubt that the assessment was based on the 4 Solonian census classes, which can be shown from inscriptions to have been still in existence in $387 / 6$ в.c.: but it must be supposed that as early as the Peloponnesian war, the first period in which war-taxes were frequently levied, these census classes were so far modified that movables as well as landed property were taken into account. ${ }^{6}$ In all probability even before Nausinicos there were occasional
${ }^{1}{ }^{\prime} \mathrm{E} \pi \iota \delta \delta \sigma \epsilon \iota$ for war and defence of the country: Dem. 18, 171; Is. 5, 38 ; C.I.A., II. 334, 380. For religious purposes: C.I.A., II. 980, 981; Plut., Phok., 9. For building a tower: II. 982. For repairs of the theatre : II. 984. $\dot{\epsilon} \pi i \delta o \sigma \iota \iota$ of a ship: Dem. 21, $163 . \quad \grave{\epsilon} \pi \iota \delta \delta \sigma \epsilon \iota s$ for improvements in
 cheap corn : Mitth.d. dtsch. arch. Inst. in Ath., 8, 211 ff.
${ }^{2}$ C.I.A., II. 334, where 200 dr . is given as maximum, 50 dr . minimum. Announcement of $\epsilon \pi \iota \delta \delta \sigma \epsilon \iota s$ immediately in the Ecclesia: Dem. 21, 162; Plut., Alcib., 10 ; Ath. 4, 168 F.
${ }^{s}$ Instances in Boeckh, Publ. Ec., 1, 764/5.
${ }^{4}$ Dem. 20, 18; Xen., EEc., 2, 6; Dem. 20, 28; Thumser, de civ. Athen. munerib., p. 22 ff . For the orphans cf. Dem. 27, 7; 28, 4.
${ }^{5}$ The eiogopá was not a leiturgy : Thumser '25 ff. Cf. Is., fr., 23. Whether ¿סeca was necessary for the proposer of an Eisphora, I can no longer venture to decide ; the passage in point, C,I.A., I. 32, is too frag-mentary-see Dittenberger, Syll., 14 B. 15 ff. An instance in inscrr. of $\epsilon i \sigma \phi o p a l$ in the 5 th cent. ; C.I.A., I. 25 , 55. See Thumser 19 ff .
${ }^{6}$ The Solonian census classes appear in inscrr. 444 b.c.: C.I.A., I. 31 ; in 387/6 в.c. : C.I.A., II. 14. They are also mentioned $428 / 7$ b.c. by Thuc. 3, 16 , cf. 6,43 , and $354 / 3$ b.c. by Is. 7,39 (Blass, att. Bereds., 2, 517). Acc. to Thuc. 3, 19 the first Eisphora was in 428/7, i.e., in the Peloponnesian war : see my Beitr., etc., 128 ff . Aristoph., Eq., 923 sqq. draws a distinction between the rich and the poorer citizens in connexion with the Eisphora. Acc. to Isocr. 17, 49 which was delivered before 392 b.c. (Blass, att. Beredsamk., 2, 210) even property in slaves was assessed. Beloch, Herm., 20, 245/6 holds that the transition from contributions in kind to payments in money
revisions of the assessment-lists, when the taxpayers were, if necessary, reclassified according to their wealth. ${ }^{1}$ The citizens liable to the tax apparently made their own estimates of the amount of their property, which were then accepted or corrected by a committee of $\bar{\epsilon} \pi \iota \gamma \rho a \phi \epsilon i \hat{s}$, probably a separate committee for each of the census classes. ${ }^{2}$

In $378 / 7$ в.c. in the Archonship of Nausinicos a new system of assessment for the purposes of Eisphora was introduced, in connexion with the institution of Symmories for the same ${ }_{\text {Assessment of }}$ purpose. The entire amount of the property of the Nausinicos. Athenians, as declared on this occasion, reached, according to Polybios, the sum of 5,750 talents ; and the total assessment remained, according to the evidence we possess, at approximately the same amount up to the end of the 4th century. ${ }^{3}$ Boeckh, arguing from the consideration that the total amount of the property of the Athenians at that date must be estimated at between 30 and 40
was first effected in the 5th cent., and Poll. 8, 130 refers to the adjustment of the old census classes to the coinage system current in the 5th cent.
${ }^{1}$ Cf. the epigram of Anthemion in Arist. 7, 4; Poll. 8, 131, a man who was promoted from the Thetes to the class of Hippeis.
${ }_{2}$ The account given in the text is attested in the case of the Metoicoi by two passages in Isocr. 17, a speech delivered not later than 392 b.c., and therefore before the assessment under Nausinicos. See Blass, att. Bereds.,






 $\pi \epsilon \rho i \tau \hat{\imath} s$ єlбфopâs. Cf. also Lex. Cantabr. 670. Lex. Seguer. 254, 5. Poll.



 Symmories in Cleidem. ap. Phot., vauкрapia refer to these or to the Trierarchic Symmories, is uncertain. Polyb. 2, 62, 6/7 says: $\tau i s \gamma \dot{a} \rho \dot{v} \pi \dot{\epsilon} \rho$




 тєขтйкоута тa入ávтoוs. Boeckh, Publ. Ec., 1, 637, saw that this statement refers to the assessment of Nausinicos. Dem. 14, 9 estimates the $\tau i \mu \eta \mu \alpha \tau \dot{\partial}$ $\tau \hat{\eta} \mathrm{s} \chi$ ढ́pas for $354 / 3$ в.c. at 6,000 tal., and so too Philochor., fr., 151 in Müller, Fr. Hist. Gr., 1, 409, in his 10 th book.
thousand talents, explains the 5,750 talents of Polybios as the amount not of the entire property of the people, but of their assessed capital: he regards the Eisphora of Nausinicos's system as a property tax so arranged, that though the tax was levied at an uniform rate per cent., the same for all classes, the wealthier citizens had to pay heavier amounts, the poorer classes less ; i.e., the assessed capital differed from the actual capital in proportions varying according to the census class, a larger proportion being assessed in the higher classes and smaller proportions in the lower. His theory is controverted by Rodbertus, who regards Polybios's 5,750 tal. as the total amount of the annual incomes of the citizens, and endeavours to prove that the Eisphora introduced in the Archonship of Nausinicos was a graduated income-tax arranged in 4 classes; the graduation, he supposes, began with the 2 nd class, and in the 4 th class the tax was 20 per cent. of the income. ${ }^{1}$ The evidence, however, which Rodbertus quotes for his theory, cannot be regarded as conclusive; while Boeckh's theory can be reconciled with our authorities, if his hypothesis that the assessed capital differed from the actual capital be admitted. ${ }^{2}$ But this hypothesis has been attacked more recently by Beloch, who in view of the fact that in assessments for taxes a large amount of property as a rule escapes assessment, recognises the 5,750 tal. of Polybios as being really the entire assessed total of the property of Athenian citizens in 378 в.c. ${ }^{3}$ Beloch's computation of the Athenian property, obtained partly from recent discoveries, seems to rest on a sounder basis than Boeckh's; and it is further recommended by the fact that it explains the evidence of ancient authorities without recourse to strained interpretations. ${ }^{4}$ On the

[^103]other hand, we cannot accept Beloch's remarks on the institution of the Symmories, and on the manner of assessment of Demosthenes' property; two points used by Boeckh as the main supports of his hypothesis. ${ }^{1}$ But the passages in question may perhaps be satisfactorily explained, from Beloch's point of view, if we conjecture that in the highest class, to which Demosthenes belonged, 5 minæ on 25 minæ, i.e., 20 per cent. of the capital, was the maximum Eisphora which could be demanded, but that as an ordinary rule only a specified percentage of that maximum was exacted. In the lower classes the ratio of the maximum Eisphora to a man's total capital would be diminished progressively, being least in the lowest class. ${ }^{2}$ The assessment during Nausinicos's
would not be more than 1,000 tal. Arable land: the annual harvest may be estimated at 700,000 medimnoi, which at $2 \frac{1}{2} \mathrm{dr}$. per medimnos $=$ in round numbers 300 tal., less 50 per cent. for cost of production $=150$ tal., representing at 8 per cent. (Is. 11, 42) a capitalised value of 2,000 tal. 700,000 medimnoi is a liberal estimate for the annual yield, for in $329 / 8$ в.с., according to the accounts of the Eleusinian temple in the Bull. 8, 194 compared with Dittenberger, Syll., 13, Attica produced only 366,000 medimnoi of barley and $39,600 \mathrm{med}$. of wheat, that is in round numbers a total of $400,000 \mathrm{med}$. Vineyards, olive plantations, woads, pasture land, and buildings 2,000 tal. Grand total about 7,000 tal.
${ }^{1}$ Beloch's statements in 247 ff . (see also Herm., 22, 371 ff .) I consider erroneous. See Fränkel in Boeckh, St. d. Ath. ${ }^{\text {s }}$, 2, p. 121. But Beloch rightly observes in opposition to Fränkel, Herm., 18, 314 ff., that in the

 represent, at any rate approximately, the entire value of the property. For if that was the case, the rent of 54 drachmas represents $7 \frac{5}{7}$ per cent. interest on the capital value, i.e. the usual rent; if, on the other hand, the $\tau i \mu \eta \mu a$ was only $\frac{1}{5}$ of the value of the piece of property, the interest would be only $1 \frac{1}{2}$ per cent. or even less. Fränkel's rejoinder in Boeckh, St. d. Ath. ${ }^{3}$, 2, pp. 121/2 is answered by Beloch in Herm. 22, 376/7.
${ }^{2}$ Demosthenes the father left a property of about 14 tal., Dem. 27, 4. 11. 59. The guardians in their assessment returns stated the property of the
 in the first assessment-class : 27,7 . The total property was to the maximum Eisphora in the ratio of five to one : 27, 7; 28, 4; 29, 59. Dem. 27, 9 :
 maximum Eisphora was set down as 3 tal.) $\epsilon \sigma \tau \mathfrak{l} \tau \grave{\partial} \pi \lambda \hat{\eta} \theta$ os $\tau \hat{\eta} s$ oúoias. $\pi \epsilon \nu \tau \epsilon-$
 means that for an estate worth 15 talents the Eisphora was assessed on 3 talents. "The guardians considered 3 talents to be the proper Eisphora for my estate." Though 14 tal. would increase to more than three times that sum in 10 yrs . (Dem. 27, 59), still a maximum Eisphora of $\frac{1}{5}$ the entire estate for the first class seems a monstrous amount to our ideas; but it may
archonship seems to have been carried out as before: individuals liable to Eisphora, and also corporations holding property, sent in returns estimated by themselves; these returns were then accepted or corrected by a special assessment-committee. ${ }^{1}$ I do not think it probable that re-assessments took place at fixed or regular intervals; it is more likely that revisions of the assessment were instituted only on extraordinary occasions by special decree of the Ecclesia. Yet there must have been some method by which a person who had suffered losses and consequently found himself assessed too high could get his assessment altered. ${ }^{2}$

The citizens liable to be taxed were classified into a number of Symmories, each headed by a $\dot{\eta} \gamma \epsilon \mu \omega \dot{v}$, who was the richest man in

> Symmories. the Symmory, and each representing an approximately equal part of the entire wealth of the State. The 300 richest men formed the first assessment class. ${ }^{3}$ It was the duty
seem credible when we remember the high rate of interest yielded by capital and the great sacrifices demanded from rich citizens in ancient Athens, especially if the tax actually levied never reached the theoretical maximum. Demosthenes in the 10 yrs . of his minority paid 18 minae as Eisphora: 27, 37. There were maximum and minimum limits in the case of $\epsilon \pi \iota \delta o ́ \sigma \epsilon \iota s$ also : C.I.A., II. 334. In Herm. 22, 218, 3 v. Wilamowitz calls attention to a similar system in force in Mecklenburg. Enquiries made on the spot have shown that in that State in the case of the Landessteuer, a tax assessed according to income and property, on many occasions not the full amount but only $\frac{3}{8}$ or $\frac{4}{5}$ of it is levied.
 $\mu \grave{̀} \nu \tau i \mu \eta \mu \alpha \mu \kappa \rho^{\prime} \nu-a$ passage which may very well refer to the assessment of Nausinicos. For the chronology of the speech see Schömann, p. 352 ff. For individuals making their own assessment returns cf. also Dem. 27, 7; 29, 59. Eisphora from property held by corporations: C.I.A., II. 600, 1055̃, 1058, 1059 , and see also Bull. 15, 211. We are justified in supposing that there was an assessment-committee by the fact that there was such a committee before Nausinicos's year. To this committee I refer the єi $\sigma \phi o \rho a ̀ \nu$ ei $\sigma \phi \epsilon \in \epsilon \epsilon \nu$ in C.I.A., II. 86. Any one who tried to avoid being assessed probably had his property confiscated. Köhler regards the fragmentary list of names in
 $\delta_{\nu \tau a}$, as a list of such confiscations.
${ }^{2}$ Such a revision of assessments by decree of the Ecclesia is attested by

 $\kappa \alpha \lambda о \hat{\sigma} \sigma \nu$. It must have been possible to obtain a modification of the assessment even without a general re-assessment, not only in the case of the 300 $\pi \rho o \varepsilon \iota \sigma \phi \in \rho o \nu \tau \epsilon s,(D e m) 42,$.5 , but for the other persons assessed as well.
${ }^{3}$ I agree with Lipsius in the Jahrb. f. cl. Phil., 1878, p. 294 ff ., that the Symmories included all persons liable to the tax, not merely the 1,200 richest. The 1,200 formed the trierarchic Symmories. This view is con-
of the Strategoi to distribute the citizens liable to be taxed among the various Symmories. ${ }^{1}$

When an Eisphora had been ordered by decree of the Ecclesia, the sum specified in the decree was first apportioned out among the various Symmories, Each Symmory then drew Mode of levyup a list in which the payments to be demanded from ing the the members of the Symmory were calculated according to the assessment of each. ${ }^{2}$ According to these lists the Eisphora was collected from the citizens; and for some time after the archonship of Nausinicos this was done directly by the State. ${ }^{3}$
firmed by the fact that Philochor. discussed the institution of the Symmories in Nausinicos' year in book 5 (cf. Harp. $\sigma v \mu \mu o \rho i a)$, but did not mention the 1,200 till Book 6 (cf. Harp. $\chi^{\text {i } \lambda \iota o \iota ~ \delta \iota a к ~} 6 \sigma \iota \circ \iota$ ); and also that there is no trace of the 1,200 previous to the time when the Symmory-system was applied to the Trierarchy. Direct evidence against the existence of the 1,200 before that time is supplied by Dem. 21,155 , who tells of the creation of the trierarchic Symmories in the words: ò $\tau \epsilon \cdot \pi \rho \omega ิ \tau о \nu$ $\mu \dot{\nu} \nu \delta<a \kappa o \sigma i o v s ~ к a l ~$
 peculiarity of the system as represented by Boeckh, Publ. Econ., 1, 684 ff ., viz. that all citizens liable paid the tax, but all were not members of the Symmories. Dem. 1, 20; 2, 31 shows that all had to pay. Demosthenes was $\dot{\eta} \gamma \epsilon \mu \dot{\omega} \nu$ $\sigma v \mu \mu o \rho i a s ~ d u r i n g ~ t h e ~ t e n ~ y e a r s ~ o f ~ h i s ~ m i n o r i t y ~: ~ D e m . ~ 28, ~ 4 ; ~ 21, ~$ 157. Harp. $\dot{\eta} \gamma \epsilon \mu \dot{\omega} \nu$ $\sigma v \mu \mu о \rho$ las. Acc. to Is. 6,60 delivered $364 / 3$ в.c. (Schö-
 before that. It does not necessarily follow from Dem. 14, 16.17. that there were 20 Symmories for the Eisphora, for that passage refers to the trierarchic Symmories.
${ }^{1}$ Dem. 39, 8.
${ }^{2}$ Each Syinmory kept a list of the assessments of its members. Cf. Lex.

 $\sigma v \mu \mu о \rho i a l s$. The list of the various sums which had to be paid towards a particular Eisphora by the various members of the Symmory, was drawn up in each Symmory by the $\delta \iota a \gamma \rho a \phi \epsilon$ śs on the basis of the assessment-lists





 ঠıaүрафєús. ঠıaүра́ $\mu \mu a \tau a$. Lex. Seguer. 241, $3 ; 236,13$. The double meaning of ס九áर $а \mu \mu a$ here assumed is not surprising. See Boeckh, Seeurk., 204.
${ }^{3}$ Dem. 22, $54 ; 24,166 ;$ Lys. 29, 9. When payments of Eisphora were made the accounts were kept by public slaves as divitypaфeîs. Lex. Seguer. 197, 24 ; Dem. 22, 70/1. Acc. to Suid. $\dot{\epsilon} \kappa \lambda o \gamma \epsilon i s$ the Eisphora was paid to the $\dot{\epsilon} \kappa \lambda o \gamma \epsilon i s$. Any one who failed to pay had his property confiscated. Cf. Suid. $\pi \omega \lambda \eta \tau \eta$ g. Phot. $\pi \omega \lambda \eta \tau a l$. The Symmories of the Metoicoi had $\tau \alpha \mu l a c$. Poll. 8, 144 .

Not long after $362 / 1$ b.c. a modification was introduced; the 300 richest citizens were required to advance the entire amount of Eisphora decreed; they then had to recover the amounts owing from other citizens according to the lists. ${ }^{1}$ This payment in advance by the rich citizens was called $\pi \rho o \epsilon \epsilon \sigma \phi o \rho a ̀$, and was so far regarded as a leiturgy, that Antidosis was applicable to it. ${ }^{2}$

The extraordinary indirect revenue of the State consisted in
Extra- the $\tau \rho \iota \eta \rho a \rho \chi i ́ a$ which private individuals had to per-
ordinary in-
direct form. This term was still retained after Tetreremes revenues. and Penteremes were introduced. The Trierarchia could not be required again of the same person till two years had elapsed since he last served. ${ }^{3}$ It admitted of very few cases of Trierarchia. exemption. Originally one individual performed the duty by himself. In the course of the Peloponnesian war the wealth of individual citizens was much diminished, and two Trierarchs were allowed to join in equipping one vessel.

> Syntrier- archia. might be performed for a whole year by one man acting The first instance of this is in $405 / 4$ b.c. The duty for himself and his partner, or they might take it for six months each. Trierarchy and Syntrierarchy, according to the wealth of the persons called upon to serve, co-existed side by side after the conclusion of the Peloponnesian war, till the establishment of the trierarchic Symmories. ${ }^{4}$
${ }^{1}$ For the change in the method of levying see Lipsius, $i b .$, p. 297 ff . The earliest mention of the $\pi \rho \circ \epsilon \epsilon \sigma \phi \rho \rho \dot{\alpha}$ is in $362 / 1$ в.c., when the Bouleutai were to draw up a list of citizens required to pay the $\pi \rho \circ \epsilon \epsilon \sigma \phi \circ \rho d$ for their demesmen: Dem. 50, 8. I conjecture that this method too was soon found awkward, and abandoned in favour of making the 300 richest citizens liable to pay the $\pi \rho \circ \epsilon \iota \sigma \phi \rho \rho \dot{a}$, as was the case in (Dem.) 42, 25. The $\pi \rho \circ \epsilon \iota \sigma-$ ф'́povtes recovered the sums due from the poorer members: Dem. 50, 9. The $\pi \rho o \epsilon \sigma \sigma \phi \rho \alpha$ is still found mentioned in inscriptions in the 3rd cent.: C.I.A., II. 380.
${ }^{2}$ Cf. (Dem.) 42, 4.5. The rules laid down for the other leiturgies-that none need serve two leiturgies at once, or the same leiturgy two years in succession-cannot have applied to the $\pi \rho \circ \epsilon \iota \sigma \phi o \rho a$. This follows from the nature of the $\pi \rho \sigma \epsilon \epsilon \sigma \phi \circ \rho d$, in spite of Dem. $50,{ }^{\prime} 9$.
${ }^{3}$ Trierarchs of Triremes and Tetreremes: Seeurk., XVIIa. 18 ff. p. 563= C.I.A., II. $812 a .17 \mathrm{sq}$. , of a трเaкbyтopos: XIVa. 95 ff . p. $455=$ C.I.A., II. $809 a$, 91 sq. Trierarch of a Pentereme, Polyb. 16,5, 1. See Boeckh, Seeurk., 167. For the whole of the account which follows I may refer once for all to the exhaustive investigations of Boeckh, Publ. Econ., 1, 699 ff., Seeurk., 166 ff ., though my account varies from his in many points. See also Thumser, de civ. Ath. munerib., p. 58 ff.
${ }^{4}$ First instance of Syntrierarchia 405/4 b.c.: Isocr. 18, 59, 60. Lys. 32,

In $357 / 6$ b.c. by the decree of Periandros the Symmory system already established for the purposes of the Eisphora was extended with some modifications to the Trierarchy also. ${ }^{1}$ The Trierarchic 1,200 richest men in the Eisphora-Symmories were symmorles. classified into 20 trierarchic Symmories of 60 members each. ${ }^{2}$ In this case again the classification must naturally have been so arranged that each Symmory represented an approximately equal part of the total assessed wealth of the whole 1,200 ; and accordingly the 300 mentioned above must have been distributed equally among the 20 Symmories. $^{3}$ In these Symmories, as in those for Eisphora purposes, the richest members were $\dot{\eta} \gamma \epsilon \mu$ óves; there were
 identify "the twenty," as they were called, who undertook in conjunction with the Strategoi the apportionment of the trierarchic burdens among the members of the Symmories. ${ }^{4}$ This theory of

24 supplies no definite data. One Syntrierarch relieves the other at the end of 6 months: Dem. $50,39.68$. For the existence of Trierarchy and Syntrierarchy side by side cf. Is. 5, 36, delivered about 390 b.c.r.(Schömann

 $1,708 \mathrm{ff}$. The two years' interval between two Trierarchies is attested by Is. 7, 38. Exemption of the 9 Archons : Dem. 20, 18. 27. 28. Other cases of exemption are given in Dem. 14, 16. See Boeckh, Publ. Econ., 1, 702 ff. Thumser, p. 118 ff.
${ }^{1}$ Voluntary Trierarchs: Dem. 18, 99, 358/7 в.c. The first instance of Trierarchy on the Symmory-system is in $357 / 6$ в.c.: (Dem.) 47, 44 . $\dot{\delta} \delta \bar{\varepsilon}$
 Publ. Econ., 1, 720 ff. Seeurk., 184/5.
${ }^{2}$ This is Lipsius' theory, which he has in my opinion convincingly substantiated in the Jahrb. f. cl. Phil., 1878, p. 294 ff. The normal scheme of 20 Symmories of 60 members each is attested by Dem. 14, 17. For the total 1,200 cf. also Dem. 21, 155. Lex Seguer. 238, 31; 300, 28. Harp. xidico סtakbotoo. The naval inscriptions show that the Symmories were not classified acc. to the Phylai: see Boeckh, Seeurk., p. 186.
${ }^{8}$ For the $\tau \rho \iota a \kappa 6 \sigma t o$, in the trierarchic Symmories cf. Dein. c. Dem. 42. I refer the words, quoted, without their context, from Hypereid. ap. Harp.
 of the 300 who belonged to each Syfnmory. This explanation was first proposed by Parreidt, disput. de instituto eo Athen., cuius ordinat. et correct. or.
 tion, Seeurk., p. 180, does not seem to me valid.
${ }^{4}$ Dem. 18, 102 ff ., 312, shows that the Hegemones of the Symmories were the richest members. Dem. 18, 103 mentions' also toùs $\delta \in u \tau$ épous kai tpitous.
 of accounts of the supervisors of the dockyards, probably 334/3 в.c., we

the trierarchic Symmories，with its fixed numbers，cannot have been exactly carried out in practice，because among the 1,200 richest Athenians who formed these Symmories there was always a large number temporarily exempt from the Trierarchy．The consequence was that the full number of 1,200 ，appointed by law to perform the Trierarchy，was never actually available．${ }^{1}$

On the earlier system the men－of－war were assigned to individual Trierarchs；when the Symmory－system was in force the vessels were assigned to the various Symmories．${ }^{2}$ The financial burden laid on the Symmories varied according to the number of ships to be equipped．The arrangement seems to have been that in each Symmory a certain number of members，varying in each case according to the wealth of each man and the number of ships，were formed into a Syntelia to undertake the equipment of each ship． Each Syntelia deputed one of its members as Trierarch to do the actual work of supervising the equipment；this deputy was re－ lieved at the end of his term of office by another member of the same Syntelia．${ }^{3}$
 dtsch．arch．Inst．in Ath．， $4,80=$ C．I．A．，II． $804 b, 63$ sqq．，where it seems to me more reasonable to identify the 20 with the $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a l$ ，than with the $\dot{\eta} \gamma \epsilon \mu \delta \nu \epsilon \varsigma$ ， as Köhler，p．87，prefers to do．
${ }^{1}$ Acc．to the computation of Dem．14，16， 480 out of the 1,200 were ex－ empt：these exemptions included the estates of Epicleroi and orphans，those sent out by the State as cleruchs，and the cases of undivided inheritances held in common by brothers or relatives who were none of them individu－ ally possessed of the trierarchic census（see Boeckh，Publ．Econ．，1，704／5． Schaefer，Dem．， $1^{1}$ ，421，4．Lipsius，however，in Meier ${ }^{2}$ 602， 321 understands by кoเvตขıк⿱㇒日勺心 property held by corporations）．In addition to these the
 the trierarchic census，though they were still nominally members of the 1，200．See Boeckh，ib．， 703.
${ }^{2}$ See Seeurk．，vii．，viii．，p． 347 ff．$=$ C．I．A．，II．800．801，where this is ex－ pressed in the manner shown in the following example：vii． 30 ，p． $349=$
 K $\eta \phi \iota \sigma i o v$ T $\rho \iota к о \rho v(\sigma i o v) ~ \sigma v \mu(\mu \rho \rho i a)$ ．Boeckh，Seeurk．，p．185，conjectures with great probability that the name governed by ovpuopia indicates the Hege－ mon of the Symmory．
${ }^{3}$ Dem．21， 155 calls the 1,200 ovvt $\epsilon \lambda \epsilon i ̂ s . ~ D e m . ~ 20, ~ 23 ~ a d v i s e s ~ \epsilon i s ~ \sigma v \nu \tau e ́ \lambda \epsilon \iota a \nu ~$

 To such ouvté入єtal must be referred the word＇s of Hypereid．ap．Harp．

 of $\sigma u v \tau \in \in \lambda \epsilon \iota a l$ of three members（IVh．＝C．I．A．，II． $793 h . \mathrm{V} d .15 \mathrm{ff}=795 \mathrm{c}$ ．Xc．

Since it was the richest members in each Symmory who made all arrangements and allotted the services to be required of each individual, these rich men soon began to arrange the The reform of burdens in such a way that they themselves escaped Demosthenes. payment as far as possible. ${ }^{1}$. To remove this abuse Demosthenes, when Director of the Admiralty, most probably in $340 / 39$ в.c., set on foot a reform of the trierarchic leiturgies. He had already in 354 b.c. introduced a programme of reform to the consideration of the citizens in his speech on the Symmories; but the scheme he now carried out was based on a different idea to that proposed in the speech. ${ }^{2}$ The law carried by Demosthenes in $340 / 39$ b.c., while leaving the Symmories intact, secured that the trierarchic burdens imposed on every individuál should be actually and prac-
$=803$ c.) of 5,6 and $7(\mathrm{Xe} . f .=803$ e. $f$.$) . The character of the Symmory-$ system does not prevent our inferring, that when a large fleet was to be equipped, if the duty was fairly apportioned out, two individuals or even one would sometimes have to undertake the entire trierarchy of a ship. Syntrierarchs during the period of the Symmories : Dem. 24, 11, (Dem.) 47, 78. Seeurk., Vd. p. 337 ff. =C.I.A., II. 795 f., where in $795 d$ in one instance a ship has only one Trierarch ; we are not told how long he had to serve. So again 803e. The Trierarch hands over the equipments $\tau \hat{\psi} \delta \iota a \delta \delta \chi \varphi$, ôs
 munerib., p. 65 ff ., explains the varying numbers of men in the Synteleiai, by supposing that the 1,200 were divided into various classes, and that for each class it was fixed how many partners should undertake a Trierarchy.
${ }^{1}$ The abuses which had arisen in the distribution of the burdens within the Symmories are described by Dem. 18, 102 sqq.; 21, 155. When Dem. 18, 104 speaks of Synteleiai of 16 persons each for one Trierarchy, he can only refer to a time when the State needed very few ships, and when therefore large Synteleiai could be formed in the Symmories for each ship: for it is certain that the number of men in each Synteleia must have varied according to the size of the fleet to be equipped. In all probability during the whole period of the Symmories a number of ships had definite individuals from among the Symmories assigned to them as Trierarchs, each Trierarch being the representative of a Synteleia; and this was done even in time of peace when the ships were lying in dock. See Boeckh, Seeurk., p. 168. These Synteleiai may have consisted as a rule of 16 persons, and this is what Demosthenes contrasts with his own system, with rhetorical exaggeration.
${ }^{2}$ For the programme of reform in the Symmory-speech cf. Dem. 14, 16 sq. Boeckh, P. Econ., 1, 727 ff . ; Schaefer, Dem., 1¹, 417 ff . I agree with Schömann, de comit., 291, 20, and Schaefer, $i b ., 424$, that this programme was not carried out. For the date of the reform Dem. actually carried out see Boeckh, Pub. Econ., 1, 741 ff . Seeurk. 189 ff . Schaefer, Dem., ${ }^{1}$, 494. That Dem. then held the extraordinary office of $\epsilon \pi \iota \sigma \tau \alpha \dot{\tau} \eta \mathrm{s} \tau \circ \hat{v}$ עautıкoû is attested by Esch. in Ctes. 222.
tically in proportion to his assessment: the equipment of two ships was fixed as the maximum leiturgy to be demanded from any one. Any one who did not possess sufficient wealth for a complete Trierarchy, had to give help to others in performing a Trierarchy in proportion to the wealth he did possess. Similarly in the case of those who had means more than sufficient for one Trierarchy but not enough for two; they were required to take one Trierarchy by themselves, and in addition to contribute their fair share towards a second Trierarchy. No one was required to perform more than two Trierarchies at the same time. ${ }^{1}$

Not long after Demosthenes passed his law, Wschines effected some alteration of its provisions, but we are not informed to what Modification extent the law was changed. At any rate the general of Rschines. principles of Demosthenes' reform seem to have been retained in subsequent times. ${ }^{2}$

As concerns the nature of the services performed by the Trierarchs, the State supplied the Trierarch with the ships, and as a Extent of the general rule with the apparatus belonging to it, and trierarchic with the pay and ration-money for the crew. The duties. Trierarch was then required to keep the ship and all its belongings in good condition and repair during the period of his Trierarchy. It need scarcely be said that any one could do more than this as a voluntary service if he chose. ${ }^{3}$

[^104]The expenses involved in serving as sole Trierarch for one year amounted to 40-60 minæ, and were called трıпрápхŋца. The outlay caused by prolongation of the Trierarchy beyond cost of the its legal duration by the failure of the successor to Trierarchy. appear at the right time, was called émıтрiŋрá $\chi \eta \mu a$, and could be recovered by the Trierarch from his successor. ${ }^{1}$

Both before and after the introduction of the Symmory-system Trierarchs often had their duties performed for them for hire by contractors. Trierarchs who did this were under cer- Trierarchies tain circumstances liable to be prosecuted by a $\gamma \rho a \phi \grave{\eta}$ putout on $\lambda_{\epsilon \iota \pi o \tau a \xi i o v ; ~ b u t ~ i n ~ p r a c t i c e ~ t h i s ~ r u l e ~ w a s ~ s e l d o m ~ e n-~}^{\text {en }}$ forced. ${ }^{2}$

The Trierarchs were bound to return their ships to the State at the end of their time of service in proper condition, unless they could prove that the vessel had been rendered useless Returning the by the enemy or by storms. Any question whether ship. this was the case or not, was decided in the form of a diadicasia between the State and the Trierarch before a Heliastic court. If the Council decided in favour of the Trierarch, he had, as a rule, merely to restore the beak of the disabled vessel; if the verdict went against him, he had either to build a new ship and hand it over to the State,-the old ship, with the exception of the beak, remaining in his hands,-or else to return the old ship to the State, and pay in addition 5,000 drachmas for the building of

But we may infer from Aristoph., Eq., 911 sqq., that at that date it was already customary for the State to supply the general apparatus as well. See Seeurk., 201 ff. For later times cf. Dem. 21, 155 ; (Dem.) 47, 20 ff. From the description in Dem. 50 of the voluntary trierarchic contributions of Apollodoros it may be seen that the Trierarch was not obliged to perform any services beyond what are given in the text ; though in the 4th cent. it was not very unusual for the Trierarch to supply also the pay of the ín $\eta \rho \in \sigma$ la : Isocr. 18, 60. Dem. 51, 6. See also Thumser, de civ. Ath. mun., p. 59 ff.
${ }^{1}$ Dem. 50 shows that the Trierarchy lasted one year reckoned from the day of entry on duty. See Boeckh, Seeurk., 172 ff. Cost of Trierarchy 40 minæ: Dem. 21, 8. 154. 48 minæ: Lys. 32, 24 sq. Trierarchy for 7 years, 6 tal., i.e. $51 \frac{1}{3}$ minæ, per annum : Lys. 21, 2. 1 tal.: Dem. 21, 155. See



${ }^{2}$ The earliest instance of contracting out of the Trierarchia is $364 / 3$ в.с., Dem. 21, 80. 154. For an instance after the institution of the Symmorysystem cf. Dem. 21, 155. Dem. 51, 8 shows the possibility of the $\gamma \rho a \phi \dot{\eta} \lambda \epsilon \iota \pi \sigma^{-}$ $\tau a \xi i o v$.
a new one. If, notwithstanding the sentence of the court, the Trierarch did not build another vessel, and did not pay the 5,000 drachmas, his liability might be doubled by a court of law, and in exceptional cases even by a resolution of the Council. ${ }^{1}$

It is needless to say that the Trierarch had to pass an audit

## Responsi-

 with respect to his Trierarchia; for the money for blity of the the wages and keep of the crew passed through his Trierarchs. hands. ${ }^{2}$
## 5. The Judicature.

There is evidence to show that from very early times, in all those lawsuits which were decided by the vote of a jury, a sharp Presiding distinction was drawn at Athens between the conduct
Magistrates of the legal proceedings by the presiding magistrate
and Jury. and the finding of the verdict by the jury. It was in the Areopagus alone that the $\beta$ afi $\lambda$ ev̀s took part in the voting, and then not until he had laid aside his character of magistrate, by
 presently mentioned, at once presided in certain lawsuits and decided them. This direction of the legal proceedings by the
 -included receiving the accusation, holding the preliminary inquiry, presiding at the trial, and seeing to the execution of the
${ }^{1}$ Cf. the inscription in the Mitth.d.dtsch. arch. Inst. in Ath., $4.79 \mathrm{sqq}{ }^{\prime}$, with Köhler's remarks; the theories of Boeckh, Seeurk., 210 sqq., must be modified in several points accordingly. See also Lipsius in Meier ${ }^{2}$ 467/8. In the recently discovered naval inscriptions in the Mitth. d. dtsch. arch. Inst. in Ath., 5, p. 43 sqq ., the Trierarchs, after the return of the ships, are directed by the presidents of the dockyards to repair them (App. III. b, 41 sqq. = C.I.A., II. $794 b, 40 \mathrm{sqq}$.) ; they seem occasionally, however, to have received some assistance from the State, 10 per cent. of the expenses being reimbursed to them (App. IV. c, 1 sqq., 77 sqq.=C.I.A., II. $794 c, 1$ sqq., 89).
${ }^{2}$ Eschines in Ctes. 19. Dem. 50, 10. 50.
${ }^{8}$ The laws of Draco, C.I.A., I. 61, already distinguish between the $\delta \iota \kappa \alpha \oint \epsilon \iota \nu$ of the $\beta a \sigma \iota \lambda \epsilon \dot{s}$ and the $\delta \iota a \gamma \nu \hat{\omega} \nu a \iota$ of the $\epsilon \phi \epsilon \tau \tau a l$. [Cf. J. W. Headlam, The Procedure of the Gortynian Inscription, in the Journal of Hellenic Studies, xiii., p. 69]. For the exception in the case of Areopagus, see Arist.


 In Æschyl., Eum., 726 ff ., Athena, the president of the court, votes herself; this is copied from the voting of the $\beta a \sigma \iota \lambda$ evs. See Kirchhoff, Ber, d. Berl. Ak., 1874, p. 105 ff. Schömann, Jahrb. f. cl. Phil., 1876, p. 12 ff., attacked Kirchhoff"s view, but without justification.
sentence. ${ }^{1}$ This hegemonia was generally the duty of the magistrate, to whose province the subject of the charge belonged. ${ }^{2}$ Only in certain cases was the presidency held by special magistrates, whose duties were strictly and entirely judicial. To this
 and the vavtodíka.

The five ci $\sigma a \gamma \omega \gamma \epsilon i s$ were appointed by lot, each representing two tribes; they presided at the ${ }^{\prime \prime} \mu \mu \eta \nu o \iota$ סíkal, and seem to have had the hegemonia in cases arising out of the єloayшүeîs. assessment of the allies for tribute. ${ }^{3}$

The judges of the Demes, oi кa兀à $\delta \dot{\eta} \mu o v s$ Sıкабтai, at first 30 in number, then, after the rule of the Thirty Tyrants, increased to 40 , and so called oi $\tau \epsilon \tau \tau \alpha \rho a ́ к o v \tau a$, were certainly appointed by lot in the fourth century. In earlier times they were circuit-judges, travelling over the

## of katà

 б $\quad$ циои бккабтаl. Demes and giving judgment there; in later times they apparently sat at Athens. Before their court were brought lawsuits about property, each case coming before the four judges belonging to the tribe of the defendant. Actions, involving sums not exceeding. 10 drachmas, they decided themselves; actions involving greater amounts they brought before a Diaitetes, and, if the parties were not satisfied with his decision, before a Heliastic court. ${ }^{4}$
## ${ }^{1}$ Meier ${ }^{2}$, p. 41 ff .

${ }^{2}$ Meier ${ }^{2}$, p. 53 ff.

 brought into court, are enumerated. Cf. Poll. 8, 93. 101; Lipsius, Ber. d. Sächs.-Ges.d. Wiss., 1891, pp. 56/7. They are mentioned in the assessment lawsuits of the allios, C.I.A., I. 37. That they did not preside at all cases which were treated as ${ }_{\epsilon}{ }^{\prime} \mu \mu \eta \nu \circ \iota \delta i \kappa \alpha \iota$, is evident from C.I.A., I. 38, where oi $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a l$ introduce, as $\bar{\epsilon} \mu \mu \dot{\eta} \nu o v s$ siкas, suits to recover tribute from defaulters. The Apodectai, too, presided over actions against tax-farmers, for sums above 10 drachmas; as $\dot{\epsilon} \mu \mu \dot{\eta} \nu o v s \delta i \kappa a s:$ Arist. 52, 3.




 Polemarch send on cases to them: Arist. 48, 5; 58, 2. If the parties are not satisfied with the decision of the Diaitetai, the latter hand over the case to the 4 of the $\tau \epsilon \tau \tau \alpha \rho a ́ \kappa o \nu \tau a$, who belong to the same tribe as the accused, and they have then to bring the case before a Heliastic court. They are called in Arist. 58, 2, oi $\tau \eta \dot{\nu} \phi \nu \lambda \grave{\eta} \nu \delta \iota \kappa \alpha ́ \zeta 0 \nu \tau \epsilon s, 53,2$, oi $\delta^{\prime}$ oi $\tau \grave{\eta} \nu \phi u \lambda \eta \nu$


The vavtodíкає were in all probability instituted in the fifth century, when, during the first Athenian confederacy, many vavto8fkai. mercantile suits were brought to Athens for decision. ${ }^{1}$ That the vavtoסíkal, before whose tribunal the סíкаи द́ $\mu \pi о р ı к a i$ and the $\gamma \rho a \phi \grave{\eta}$ छ̇єvias came, only presided in these cases, and did not give the verdict, I believe we may assume on the strength of an extant inscription. ${ }^{2}$ As our authorities mention the vavtoסíkal for the last time in B.c. 397, and in the fourth century, the Thesmothetai presided at commercial suits and at rpaфai $\xi \in v i ́ a s$, we may reasonably conclude that the office of the vaurodíka was abolished soon after the beginning of the fourth century. ${ }^{3}$

As regards the judges, we have to distinguish at Athens
Judges. between permanent judges, arbitrators, and juries. The permanent judges were the Council of the Areopagus, composed of ex-Archons, and the Ephetai. The latter,
in Meier ${ }^{2} 90$ had already deduced what Aristotle now proves. According to Dem. 37, 33, $\dot{\eta}$ aiкia каi т т $\omega \hat{\nu} \beta \iota a i \omega \nu$ belonged to the jurisdiction of the тєттара́коута. When Aristotle wrote, the $\delta i \kappa \eta$ aiкias belonged to the $\epsilon i \sigma-$ $a \gamma \omega \gamma \epsilon i s$. See Arist. 52, 2, the source of Harp. кard $\delta \dot{\eta} \mu$ оиs $\delta \iota к а \sigma \tau a l ;$ Poll. 8, 100 ; Suid. катà $\delta \dot{\eta} \mu$ ous ঠıкабтаl; Phot. $\tau \epsilon \tau \tau а \rho \alpha ́ к о \nu \tau а ; ~ L e x . ~ S e g u e r . ~ 306, ~ 15 ~ s q q . ~$ The тєттара́коута are mentioned in C.I.A., II. 349. Cf. Meier ${ }^{2} 88$ sqq., 643 sqq.
${ }^{1}$ Mention of the vautodiкal in Aristophanes (Harp. vavtoסiкal) in the Daitaleis, in Cratinos (Schol. to Aristoph., Aves, 766), and in C.I.A., I. 29, which, according to Kirchhoff, is not later than 444 b.c. The psephism from the collection of Crateros ap. Harp., in which they are mentioned, I agree with Philippi, Beitr.z. e. Gesch.d. att. Bürgerr., 40 sqq., in referring to the year $404 / 3$.
${ }^{2}$ They are styled ápð̀̀ or äpरovтes in Harp., Poll. 8, 126, סıкабтal in Hesych. vautodikal. Schömann, Verf. Ath., 47/8, on the strength of Lys. 17,
 to be judges as well as presidents. That they were only presidents I conclude from C.I.A., I. 29, lines 4, 5 , where vavtoסiккa and $\delta \iota \kappa \alpha \sigma \tau \dot{\eta} \rho \iota=\nu$ are evidently distinguished. So Lipsius in Meier ${ }^{2}$ 97. Cf. Lys. 17, 8, in which
 de curatorib. emporii et nautodicis, p. 71, 1827, understands the Thesmothetai

 Lex. Seguer. 283, 3. Hesych., s.v. For the $\gamma \rho a \phi \dot{\eta} \xi \in \nu i a s$ before the עautodikaı see Harp., Poll., Hesych., ibid.
${ }^{3}$ Last mention of the vavtoסiкаи, in Lys. 17, 5. 8, delivered in b.c. 397. See Blass, Gesch.d. att. Beredsamk., 1, 629. After this date rpaфal $\xi \in v i a s$
 77. 80. I do not attach much weight to the mention of $\nu a v \tau o \delta i \kappa a t ~ i n ~ L u c i a n, ~$ Dialogi Meretricii, 2, 2. See Meier ${ }^{2} 95$ sqq.
however, were replaced about 400 в.c. by Heliasts in the court at the Palladion, and we may probably infer, by analogy, Permanent that the same change was made in the courts at the Judges. Delphinion and in Phreatto. ${ }^{1}$

Before these permanent judges came all cases of manslaughter. At Athens this was a religious matter, dealt with according to Divine Law. And this was the reason that the three Cases of Exegetai or Interpreters of Divine Law were required Homicide. to instruct those who desired to proceed against a murderer, but were ignorant of the law, as to the proper steps to take. ${ }^{2}$ The procedure was indeed not of the simplest. In the heroic age, and at Sparta apparently even in historical times, the issue in a trial for bloodshed was, whether the accused was guilty or not guilty; at Athens a distinction was drawn, which we first hear of in the laws of Draco, between premeditated, unpremeditated, and justifiable homicide; and not only did the legal consequences vary accordingly, but also the place where the trial was held. ${ }^{3}$

Among the Greeks, when blood was shed, the relatives of the murdered man usually set themselves to wreak vengeance on the murderer. If he did not quit the country immediately Right of after the deed, he could only secure himself by taking Sanctuary. refuge in a sanctuary until he had made compensation to the relatives of his victim. From his sanctuary, protected by the right of asylum, he could enter into negotiations with them as to what compensation must be paid. When the State took into its
${ }^{1}$ For the Archons see (Dem.) 26, 5; Poll. 8, 118; Plut., Per., 9. The Ephetai are mentioned as still judging at the Palladion in b.c. 409/8 : C.I.A., I. 61 , while, according to Isocr. $18,52.54$ (a speech which, as $\S \S 27$ sqq. and 45 sqq. show, cannot have been delivered later than b.c. 397), 700 dicasts, i.e. Heliasts, sat at the Palladion, or, according to (Dem.) 59, 10, 500. For the 4th century, Poll. 8, 125, applies: кагd̀ $\mu \iota \kappa \rho \partial \nu ~ \delta e ̀ ~ \kappa a \tau \epsilon \gamma \epsilon \lambda \alpha ́ \sigma \theta \eta$ [there is no necessity for Forchhammer's conjecture, $\kappa a \tau \eta \gamma \epsilon \lambda \alpha \sigma \theta \eta$, in the
 Arist. 57, 4, after mentioning the courts on the Areopagus, at the Palladion and Delphinion, and in Phreatto says: סıкájovaı $\delta$ ' oi $\lambda a \chi$ b̀vтєs $\tau a[\hat{\tau} \tau a \quad \delta \iota \kappa a \sigma \tau a l$
 points to Heliasts as the judges. For the Ephetai, see p. 123-4.
${ }^{2}$ For the interpreters of Divine Law I would refer the reader to Otf. Müller, Eumen., 162 sqq., and Chr. Petersen in the 1st suppl. vol. of Phil., p. 155 ff . That they gave the prosecutor advice in murder cases is clear from Plato, Euthyphro, 4 ; (Dem.) 47, 68 sqq. See Petersen, p. 174 sqq.
${ }^{3}$ On trials for homicide in heroic times cf. Philippi, d. Areop. u. d. Eph., p. 4 ; for Sparta Xen., $A n ., 4,8,25$.
own hands the regulation of vengeance for bloodshed it respected the right of sanctuary in so far that the three places of trial were connected with three sanctuaries. ${ }^{1}$

The most venerable tribunal at Athens for cases of bloodshed
 Council of, or on, the hill of the 'Apoí, the goddesses of

ท่ ßov入ウ̀ ทं है६ Apeiov Táyou
 та́үч. curse and vengeance, who had their sanctuary at the foot of the hill. ${ }^{2}$ The precincts of the sanctuary of these goddesses were still a place of refuge in the fifth century, ${ }^{3}$ and the murderer who took refuge there-when private vengeance for bloodshed was still permitted-escaped the vengeance of man by surrendering himself to the vengeance of the goddesses. After the abolition of private vengeance, when the State took into its own hands the punishment of the murderer, it judged, so to say, as the representative of the goddesses of vengeance, keeping the court of homicide connected with the old sanctuary. Premeditated murder, premeditated wounding with intent to kill, arson, which was regarded as a crime against life and limb, and premeditated poisoning resulting in the death of the victim, were all within the jurisdiction of this court on the
${ }^{1}$ Köhler in Herm., 6, 102 sqq., has justly insisted that the origin of all the Athenian courts for trying homicide is the right of sanctuary.
${ }^{2}$ Wachsmuth, d. St. Athen im Alterthum, 1, 428, considers the "Apetos $\pi$ dáos to be the hill of cursing or expiation, and very properly denies any connexion between the murder-court on the Areopagus and the Ares-cult. The other explanations of the name are brought together in Philippi, ib., p. 8 sqq. But, I think, Wachsmuth cannot be right in connecting the origin of the name of the hill with Athena decla, the only goddess who had a shrine on the hill (Paus. 1, 28,5); it is rather connected with the $\Sigma \epsilon \mu \nu a l$, whose name, 'Apal, is found in Esch., Eumen., 417. For the shrine of the $\Sigma \epsilon \mu \nu a i$ cf. Æsch., Eumen., 804 sqq.; Schol. Eurip., Orest., 1650: фaбi $\delta \epsilon$, $8 \tau \iota$


 and the $\Sigma_{\epsilon \mu \nu a i}$ is further shown in the oath taken before these goddesses (Dein. in Dem., 47), and in the sacrifice offered in their sanctuary by those acquitted (Paus. 1, 28, 6). Otfr. Müller, Eum., 154, had previously directed attention to this connexion. The derivation of the adjective apelos, from d $\rho \dot{\alpha}$, is no difficulty. 'Apєcà is, without doubt, originally an adjectival derivative from $\dot{\alpha} \rho \alpha$, , accentuated like $\dot{a} \delta \epsilon \lambda \phi \epsilon \epsilon$ '́s from $\dot{\alpha} \delta \epsilon \lambda \phi \phi_{s} ;$ and the differently accentuated deflos was introduced as the adjectival form after décid́ had become a substantive.



Areopagus. ${ }^{1}$ The penalties, which the court on the Areopagus imposed, were, in case of premeditated murder, death and confiscation of property ; for premeditated wounding with intent to kill, exile and confiscation; for premeditated poisoning with intent to kill, probably either the penalty for murder or that for intentional wounding, according to the circumstances of the case. ${ }^{2}$

The second Athenian court for cases of bloodshed sat on the east side of the city, outside the walls, at the Palladion, the old sanctuary of Pallas. ${ }^{3}$ This court at the Palladion $\tau$ ¿ $\delta$ ıка $\sigma \tau \dot{\eta}-$ judged unpremeditated manslaughter, the crime of piov rò $\pi i$ instigating another to do bodily harm to a third per- Пa入入aסiب. son, whether with intent to kill or not, and the murder of a slave, a metic, or a foreigner. ${ }^{4}$ The punishments inflicted by the court



 So Poll. 8, 117. Cf. Philippi, ib., 23 sqq. In the $\tau \rho a \hat{v} \mu a \epsilon \kappa \pi$ кророias there must

 poisoning, see the law just cited and Philippi 51/2. I do not agree with the common view (see Heffter, ath. Gerichtsverf., 180. Meier ${ }^{2}$ 387. 541. Philippi, d. Areop. u. d. Eph., 161), which regards the $\gamma \rho a \phi \grave{\eta} \pi v \rho к a i ̈ a s$ as connected with the Areopagus' supervision of public buildings. Intentional arson-for an accident was, most probably, not punishable-was regarded as an offence against the person and life of another; arson, as we know it, to gain some pecuniary advantage, could not happen then. It is only in this way that we can explain the fact that the $\gamma \rho a \phi \eta ̀ \pi v \rho \kappa a i ̈ a s ~ i s ~$ included in the $\nu \delta \mu_{0}$ os фovıкós. Plato, too, Laws, 9, 862, mentions murder $\pi v \rho \delta{ }^{2} \pi \rho \sigma \sigma \beta o \lambda \hat{\eta}$.
${ }^{2}$ Penalty for $\phi$ óvos éкoúvoos: Dem. 21, 43; Antiph., de caede Her., 10 ; Philippi 109 sqq.; for $\tau \rho a \hat{v} \mu a$ éк $\pi$ тоvolas, Lys. 3, 38 ; Dem. 40, 32 ; Philippi 113/4: for фápuaкa: Philippi 120.
 the court quoted from Cleidemos and Phanodemos in Suid. $\epsilon \pi i \Pi a \lambda \lambda a \delta i \varphi$. See Harp. Poll. 8, 118 ; Paus. 1, 28, 8/9; Philippi, 13 sqq.

 for which Isaios makes the court the Palladion, Deinarchos the Areopagus. Forchhammer brings arguments to shew that Deinarchos' statements are of little weight, and Philippi, 43 ff ., agrees with him. What information we have about $\beta$ ov́ $\lambda \epsilon v \sigma \iota s$ makes in favour of the Palladion, as Philippi shews, 29 sqq. His view is opposed by Lipsius, in Bursian's Jahresber.,
 in Mordproc., Helsingfors, 1886. Forchhammer, de Areopago, 30 ff., defines $\beta o u ́ \lambda \epsilon v \sigma \iota s$ as the inception or origination of a plot to murder; W. Passow,
were：for unintentional manslaughter，exile without confiscation of property for a limited period until the murderer had propitiated the relatives of the murdered man，or，in case they would not relent，exile for a certain time，the length of which we do not know；for inciting another，the same punishment as if the offen－ der had himself committed the crime．${ }^{1}$

The third Athenian court for cases of bloodshed also sat outside the walls，on the east side of the town，near the Delphinion，the

т̀̀ Suка⿱宀丁тй－ plov $\tau \grave{\text { è }} \mathrm{e} \pi \mathrm{l}$ $\Delta \in \lambda \phi \nu$ víw．$^{\text {．}}$ sanctuary of Apollo Delphinios．${ }^{2}$ This court tried those who pleaded that the homicide which they had committed was by law exempt from punishment．${ }^{3}$
de crimine $\beta$ ou入cúvecs，Goett．，1886，will have it to be a murder committed by a man＂insidias machinatus quaslibet clandestinas consilio magis quam vi aperta＂（p．17），while avidox ci in his view is a man who kills another ＂manifesta vi＂（p．12），or＂crienta caede＂（p．14）．The erroneousness of this，as Thalheim has already noticed，Berl．phil．Wochenschr．，1887，p．784，



 new explanation by Kohm，in Progr．von Olmitz，1890，is refuted by Thalheim，Progr．von Schneidemühl，1892，p． 3 ff．Passow， 37 sqq．，thinks that there never was such a thing as $\gamma \rho a \not \emptyset \grave{\eta}$ ßoviéévecus．So Heikel，ibid． But now that we have the express statement of Aristotle himself，there can be no further doubt about it；see also Plato，Laws，9，872．The Palladion is proved by Arist．to have been the court also for the trial of the murderer of a foreigner，a fact previously doubted by Philippi， 52 ff ； Welsing，however，took the right view，de inquilinor．et peregrinor．ap． Athen．iudiciis， 48 sqq．，Münster，1887．That the murder of a foreigner was punished differently to that of a citizen was inferred by Lipsius，in Bursian＇s Jahresber．，1878，p．290，from Dem．23，89．Cf．the same writer in


${ }^{1}$ Punishments for $\phi$ opos d́кoúcos：C．I．A．，I． 61 ；Dem．23，45．72；see Philıppi 114 sqq．；for $\beta$ Boù̀evots：Andoc．，de Myst．， 94 ；without $\pi \rho$ boota to murder：Antiph．，de Chor．，7；with $\pi \rho b$ voat：Antiph．，Accus．Venen．，27； Philippi 118 sqq．As to the punishment for the murder of a foreigner，we know that the murder of a metic was punished with banishment：Lex． Seguer．194， 11.
 The legend of the origin of the court in Paus．1，28，10；Poll．8，119．See Philippi 15／6．


 geschichte， 350 ff ．，assigned the two last cases to the Palladion；this is now shewn by Arist．to be an error．

The following cases were exempt according to the laws of Draco: unintentional killing of another competitor in an athletic contest, or of a comrade in time of war; slaying an adulterer detected with one's wife, mother, sister, daughter, or free concubine; and homicide in self-defence. ${ }^{1}$ * If the prosecutor recognised the homicide as unpunishable, the court probably had simply to confirm this. But it would usually happen that the prosecutor brought a charge of premeditated murder, while the Basileus, accepting the defence of the accused that the case was one of justifiable homicide only, brought the case before the court at the Delphinion. ${ }^{2}$ As this defence might be rejected by the court, and the murder be pronounced premeditated and punishable, the court at the Delphinion must have had the power of passing sentence of death. ${ }^{3}$

The fourth court, "in Phreatto," sat in the Piræus on the seashore, but was probably very seldom needed. It tried any man who was banished for an unintentional murder and was accused of an intentional murder or intentional pıov tò $\hat{\epsilon} v$ wounding-whether before or during his exile is Фрєartoi. doubtful. As the exile was not allowed to enter the country, he conducted his defence from a ship before judges sitting on the shore. If he was found guilty, he incurred the penalty for the crime in question; if he was acquitted, he returned into exile until his reconciliation with the relatives for the unpremeditated murder had been effected. ${ }^{4}$

The fifth court, that at the Prytaneion, composed of the four



1 That Draco enumerated the several cases in his laws is evident from Dem. 20, 158. Among the cases specified by Draco, Philippi 55 sqq. reckons those given in Dem. 23, 54 sqq. The correctness of their inclusion is partly confirmed by the psephism of в.c. 409/8 (C.I.A., I. 61), and by the
 $\kappa \tau \epsilon i \nu \eta$, of which there are also traces in C.I.A., I. 61, line 33. Later the number of cases of $\delta i \kappa \alpha \ldots o s$ фboos was increased still further; see Philippi 57 sqq.
${ }^{2}$ Philippi 59 sqq.
${ }^{3}$ Philippi 123 ff.



 Biblioth., 535a, 28; Lex. Seguer. 311, 17 sqq. The legend of the origin of the court in Paus. 1, 28, 11. See Philippi 18/9.
committed, and the murderer could not be discovered, then this court pronounced sentence upon him, and condemned the tools that had been employed in the murder; it also tried and convicted inanimate objects that had fallen and caused the death of a human being. These were then thrown by the Phylobasileis beyond the frontier. ${ }^{1}$

In early times, none but the relatives of the murdered man were entitled to vengeance; similarly, in historic times, the right to
Right to prosecute for murder was restricted to certain persons. prosecute a Such a prosecution could only be instituted by the murderer. man himself, if wounded, or if death followed, by his relatives; and the law directed that notice of the charge was to be given to the murderer, and the accusation brought before the Basileus by the sons, brothers and sisters, or nephews and nieces, of the murdered man, and that they were to be assisted in the prosecution of the murderer by his cousins and their sons, his relatives by marriage, sons-in-law, father-in-law, and Phrateres. ${ }^{2}$ For slaves the master, for metics the $\pi \rho o \sigma \tau a ́ \tau \eta s$, had to prosecute. ${ }^{3}$

[^105]In murder cases, certain formalities had to be observed in giving in the information, in recording the pleadings, and at the trial. After the interment of the murdered man, Procedure. at which, as a sign that he had lost his life by violence, a spear was carried before the body and then fixed upon the grave, the man whose duty it was to prosecute filed his information before the Basileus, and, probably under his authority, forbade the murderer to enter the market-place or the temples, and summoned him before the proper court. ${ }^{1}$ In the trial itself there were two stages-the preliminary investigation and the actual proceedings in court. The preliminary investigation was conducted by the Basileus in a particularly solemn manner in three тробıкағial in three successive months; in the fourth month the case was brought before the proper court. ${ }^{2}$ This preliminary inquiry was held to enable the Basileus to decide, from the depositions of the prosecutor, the defendant, and witnesses, before which court the case was to be brought on. ${ }^{3}$

[^106]The sittings of all the courts of homicide were held in the open air, in order that the prosecutor and the judges might not be under the same roof as a man polluted by bloodshed. ${ }^{1}$ In the court on the Areopagus, about which we are somewhat better informed than about the others, and whose procedure must have been similar to theirs, the defendant and prosecutor stood on unhewn stones, the one called $\lambda i \theta$ os $v \ddot{v} \rho \epsilon \omega$, the stone of offence, the other $\lambda i \theta o s$ ${ }_{\alpha}{ }^{\text {vaudidias, }}$, the stone of implacableness. ${ }^{2}$ The proceedings began with the oath taken by the parties appealing to the $\Sigma \in \mu \nu a i$, as they stood by the pieces of a sacrificed boar, ram and bull. ${ }^{3}$ In this oath the prosecutor declared that he was related to the murdered man and therefore entitled to prosecute, and that the murder was committed by the defendant; while the defendant avowed his innocence. Both invoked a curse upon themselves and their children if they swore falsely. ${ }^{4}$ Each side might make two speeches ; in these they had to confine themselves to the case. ${ }^{5}$ If it is a fact that the proceedings lasted three days, the first day was probably taken up with the first speech of the prosecutor, the evidence of the witnesses and their oath, and the first speech of the defendant, the second day with the second speech of both
oaths mentioned in Dem. 23, 67 sqq. were taken at the actual trial, to judge from the context.



 ation of the names of the stones was given by Forchhammer, de lapidib. in Areop. quib. insistebant reus et accusator, p. 7 sqq., Kiel Ind. Lect., 1843/4.


${ }^{3}$ Poll. 8, 117, in his account of the trial before the Areopagus : єं $\gamma \mathbf{i v e \tau o}$ ס̀ $\delta \iota \omega \mu \sigma \sigma i a \kappa \alpha i \jmath \mu \epsilon \tau \grave{\alpha} \tau \grave{\eta} \nu \delta \iota \omega \mu \sigma \sigma i a \nu$ крiбıs. Oath by the $\Sigma \epsilon \mu \nu a i$ : Dein. in Dem. 47 87. For the sacrifice see Dem. 23, 68.
${ }^{4}$ For the oaths of the parties see (Dem.) 47, 72; Lys. 10, 11 ; Antiph., de Chor., 16 ; de caede Herod., 11 ; Dem. 23, 67. The same oath also at the Palladion: (Dem.) 59, 9/10. For the meaning of these oaths see Philippi 89 sqq. The Schol. to Dem. 23, 63, Bullet. de corr. Hell. 1, 137, says on the

 mentions an oath taken by the prosecutor, after getting a conviction: of this we know nothing further. See Philippi 93, 33.
${ }^{5}$ Poll. 8, 117 ; Lys. 3, 46; Lyc., Leocr., 12. The same regulations were observed too in the Palladion; see de Chor. (before the Palladion: Philippi 32 sqq.) $9,14$.
parties, and the third day with the voting. ${ }^{1}$ Even after the first speech of the parties, the defendant might escape sentence by voluntary exile. ${ }^{2}$ If the votes were equal, the defendant was acquitted. ${ }^{3}$ If acquitted, he offered a thank-offering in the sanctuary of the $\Sigma \epsilon \mu \nu \alpha i_{0}{ }^{4}$

The wilful murderer who had escaped punishment by flight, and the unintentional murderer who was exiled by the court, were both under the protection of the laws. If they position of avoided Attica, the public games, and the Amph- the murderer. ictyonic festivals, to assassinate them was a punishable offence; any one who did so was condemned like an ordinary murderer. But if they were caught within Attica, they might be killed with impunity, or taken for execution to the Thesmothetai or informed against. ${ }^{5}$

A murderer whose crime was only punished by exile and one who had committed a murder that was exempt from punishment, were permitted to return, under certain formalities, to civil and religious membership of the State. For this, religious purification and atonement were required. Whoever had committed a murder that was exempt from punishment needed only religious purification, but that was necessary because every one who had shed human blood was considered unclean. ${ }^{6}$ If a man who had committed an unpremeditated murder wished to return from exile before his legal term of banishment was expired, he had first to seek reconciliation with the relatives of the slain. To make this valid, however, the unanimous consent of the father, the brothers, and the sons of the murdered man was necessary. If there were no such relatives, the Ephetai had to select ten members from the man's Phratry, who could, if they chose,
${ }^{1}$ Separate proceedings on separate days were first suggested by Schömann, Antiquit., 292. Whether indeed Poll. 8, 117 can be taken as

 Antiph., de Caede Herod., 12.
${ }^{2}$ Dem. 23, 69. Poll. 8, 117 excepts parricides.
${ }^{3}$ Antiph., de Caede Herod., 51.
${ }^{4}$ Paus.1, 28, 6.
5 The laws as to the intentional murderer are given in Dem. 23, 38. 29 ff., 51 ff ; according to C.I.A., I. 61, they also applied to the unintentional murderer. See Philippi 129 sqq.
${ }^{6}$ Philippi 62/3. In this the exegetai assisted; see Suid. $\epsilon \xi \eta \gamma \eta \tau a l$, Art. 2:

consent to a reconciliation. ${ }^{1}$ The reconciliation of the murderer with the relatives of his victim was followed by a religious purification. ${ }^{2}$ In the case of premeditated murder, however, where the murderer had gone into exile before the court had pronounced sentence, reconciliation could not be granted by the relatives, but the murdered man himself might grant it before his death. ${ }^{3}$

Civil cases for the most part fell within the jurisdiction of Arbitrators. public arbitrators or $\delta \iota a \iota \tau \eta \tau a i .{ }^{4}$ These officials, who, there can be no doubt, existed even in the fifth century, were a body composed of those Athenians who, upon attaining the age of 60 , were removed from the list of those liable to military service. They held office one year, after which they were relieved by the next body of men who had completed their time of service. Whoever avoided this duty of serving as a Diaitetes was punished with Atimia unless he were excused as holding some other office or being abroad at the time. ${ }^{5}$ The Diaitetai formed
 law in Dem. 43,57 , which fills up the gaps in the inscription. Philippi 137/8 conjectures that, in the inscription, before the 10 phrateres of the murdered, the nephews, cousins and cousins' children were also mentioned, an assumption, however, which is not confirmed, at least by the law in Dem. It is probable that the relatives were permitted to excuse the murderer from exile altogether ; see Philippi 142/3. After the expiration of the legal term of exile the relatives were no doubt obliged to grant the atס $\tau \sigma \iota$; see Philippi 115.
${ }^{2}$ Dem. 23, 72.
${ }^{3}$ The first regulation is educed by Philippi 143 sqq. from Dem. 21, 43; the second from Dem. 37, 58 sqq.
${ }^{4}$ For the Diaitetai cf. Hudtwalcker, ub. d. offentl. u. Privat-Schiedsrichter -Diaiteten-in Athen u.d. Proc. vor denselben, 1812; M. H. E. Meier, die Privatschiedsrichter u. d. offentl. Diaiteten Athens, 1846; Westermann, uber die offentl. Schiedsrichter in Ath. in Ber. d. sächs. Ges. d. W., 1, 236 sqq.; Hubert, de arbitris att. et privatis et publicis, Leipzig, 1885; Lipsius in Meier ${ }^{2}$, 1009 sqq.
${ }^{5}$ Meier 28/9 assumes that they were only introduced under Eucleides : for the contrary view see Schömann, Verfassungsgesch. Ath., 44 sqq.; Hubert

 the arrangement of the muster-roll of those liable to service-p. $315^{3}$-and




 this is all that is told us about the age, number and appointment of the Diaitetai. See Suid. ঠıaırทтás; Lex. Seguer. 186, 1; 235, 23; Poll. 8, 126 ;
a judicial corporation, apparently divided into 10 sections corresponding to the 10 tribes. ${ }^{1}$ The members of these separate sections had not necessarily to be taken from the tribe for which they officiated. ${ }^{2}$ Each section sat in some court or temple appointed for it. ${ }^{3}$ The procedure was as follows. The Deme-judges in civil suits for sums exceeding 10 drachmas, and the other officials in such civil cases as were brought before them (a few special classes of actions alone excepted) appointed by lot for the parties a Diaitetes, taken no doubt generally from the section for the tribe to which the defendant belonged. The Diaitetes was at once president and jury. Trial before him was speedier, cheaper (for plantiff and defendant paid ouly one drachma each, and as much again for each motion for adjournment) and less hazardous, since the Diaitetes was only permitted to inflict a fine. If at the conclusion of the case the parties could not come to terms, the verdict of the Diaitetes was given at an appointed time. ${ }^{4}$

Hesych. $\delta \iota a \iota \tau \eta \tau a l$; Ulpian on Dem., Mid., 542. The list of the Diaitetai of the year $325 / 4$ with the heading: $\Delta \iota a \iota \tau \eta \tau a l$ oi $\epsilon \pi i{ }^{\prime} A \nu \tau \iota \kappa \lambda($ '́ous ä $\rho \chi o \nu \tau o s)$
 from the Erechtheis tribe, 14 from the Aigeis, 3 from the Pandionis, 12 from the Leontis, 9 from the Acamantis, 11 from the Oineis, 16 from the Kecropis, 9 from the Hippothontis, 9 from the Aiantis, 7 from the Antiochis; see C.I.A., II. 943. Other fragmentary Diaitetai-lists are C.I.A., II. 941, 942. But 944 can hardly be such a list.
${ }^{1}$ The Diaitetai, as a body, pass resolutions: C.I.A., II. 1172, dedicate votive offerings : 1182. For the sections for the separate tribes see (Dem.)

 Dem. 21, 83 sqq. a body of Diaitetai constituted under the presidency of Prytanes.
${ }_{2}$ This follows from the fact that in the law-suit between Demosthenes of Paiania (Pandionis) and Meidias of Anagyrus (Dem. 21, 68 Erechtheis) Straton of Phaleron (Dem. 21, 83 Aiantis) was Diaitetes.
${ }^{3}$ For the places of trial see Poll. 8, $126: \delta \iota \eta \dot{\eta} \tau \omega \nu \delta^{\prime} \epsilon \nu i \in \rho o i ̂ s . ~ \epsilon ̇ \nu \tau \hat{\eta} \dot{\eta} \lambda \iota a l a:$
 40, 11. Arist. 55, 5 says of the stone of swearing at the $\beta a \sigma i \lambda \epsilon \iota o s ~ \sigma \tau o d$ (Poll.





 126. Arist. 53, 1. 2 describes the procedure that was usual in the suits tried by the Deme-judges: $\tau \grave{\alpha} \delta^{\prime} \dot{v} \pi \epsilon \grave{\rho} \rho \tau 0 \hat{\tau o} \tau \grave{\partial} \tau i \mu \eta \mu a$ ( 10 drachmas) roîs $\delta \iota a \iota \tau \eta \tau a i ̂ s$


There were two legal remedies against the verdict. If the sentence had been pronounced in default and if the defaulter maintained that the verdict in default had been given although he was innocent, he might bring a motion to quash the verdict, which was probably decided by another Diaitetes. If it were not a judgment in default, he might appeal to a Heliastic court. In the latter case the documents prepared by the president were transferred to the Heliastic court. ${ }^{1}$

Against any proceedings of any individual Diaitetes an Eisangelia could be brought before the whole body; the defendant was free however to appeal from them to a Heliastic court. The penalty, if he was condemned, was Atimia. ${ }^{2}$ It does not appear



 306,15 sqq. For the procedure in other private suits, exclusive probably of $\delta \iota \kappa \alpha \iota \epsilon$ 'єторькаи, see Hubert, 37 sqq. Cf. Dem. 21, 84 sqq. 'H кирі́a is the appointed day for the Diaitetes to give judgment; the general word for
 Hubert 42 sqq. Plaintiff and defendant each paid into court a $\pi \alpha \rho \alpha \dot{\sigma} \sigma \tau a \sigma \iota s$ of one drachma: Poll. 8, 39.127, and the same amount at each $\dot{v} \pi \omega \mu \circ \sigma i a$ : Harp. тapáбтaбıs.
${ }^{1}$ For the quashing of a sentence see Lex. Cantabr. 673 in the preceding note ; Poll. 8, 60; Lex. Seguer. 278, 29; Hubert 48 sqq. Cf. however Thalheim in Progr. v. Schneidemühl, 1892, p. 5. sqq. Arist. 53, 2, describes




 in Arist. 58, 2, i.e. the four Deme-judges of the particular tribe; see Arist.



 8, 126/7; Hubert 46 sqq.

 тoúrots. Harp., eiซaryє入ia makes the Eisangelia come $\pi \rho$ òs roùs $\delta \iota \kappa a \sigma \tau \alpha{ }^{\prime} s$. Bergk, ib., wished to read in Harp. סıaıт $\eta \tau$ d̀s instead of $\pi \rho \rho \dot{s}$ тoùs $\delta \iota \kappa a \sigma \tau \alpha ́ s$, supposing the Eisangelia to be brought before the whole body of Diaitetai. This is confirmed by Arist. For an instance of such a proceeding he refers to Dem. 21, 83 ff. Fränkel, d. att. Geschworenger., p. 72, 4, and Hubert 51 ff. agree with him; R. Schoell, de synegor. att., p. 15 sqq. refers the passage in Demosthenes to the submission by the Diaitetai of an account of their office for scrutiny.
probable that the Diaitetai were bound at the close of their year of office to give account for their proceedings ; adequate security against possible irregularities was found in the Eisangelia just mentioned. ${ }^{1}$

From these public Diaitetai we must distinguish the Diaitetai who arbitrated when an action was compromised. These Diaitetai were appointed by the parties themselves by mutual Private agreement; and there was almost always more than Arbitrators. one, generally three. They based their decisions on considerations of equity, and the parties bound themselves by a written contract, often even by giving bail, to accept their arbitration. Against this neither a motion for quashing the sentence nor an appeal was permitted. ${ }^{2}$

The third and largest body of judges at Athens was the 'H ${ }^{\text {H }}$ ıaia. ${ }^{3}$ The number of members varied at different times. When the power of the First Athenian Confederacy was at its height, there were 6,000 , chosen doubtless once a year
'Hіıаіа. from those who had made application for the office. ${ }^{4}$ In the fourth century, when the allies no longer brought lawsuits to Athens for trial, there ceased to be any occasion for 6,000 jurors. Besides, the political energies of the Athenians, it would seem, were now

[^107]not so vigorous that such a number of men should offer themselves every year as jurymen that 6,000 Dicasts could be selected from them. Accordingly in the fourth century all who applied were apparently entered on the jury-list, if they possessed the necessary qualifications, i.e., if they were over 30 years of age, were not indebted to the State, and were not under Atimia. Any one who did not fulfil these conditions, yet surreptitiously obtained a place on the jury-list was brought to trial and punished. ${ }^{1}$

All Athenians who had applied to serve as Heliasts for any year took the Heliastic oath on the Ardettos at the beginning of the Helliastic Oath. ${ }^{\text {year. }}{ }^{2}$ It ran as follows: "I will judge according to the laws and resolutions of the Athenian people and of the Council of the Five Hundred, and in these cases which are not determined by the laws, according to the best of my judgment, without favour or animosity. I will decide on the actual case before me. I will hear both sides impartially. I swear this by Zeus, by Apollo, and by Demeter : may much good befall me, if I keep myroath, but if I preve false to it, may destruction fall upon me and my family." ${ }^{3}$

[^108]The Heliaia was a political body presided over by the Thesmothetai and having its special place for meeting. ${ }^{1}$ As representing the community, it formed the supreme court of The Great justice, and sat for that purpose either as a body or in court and the larger or smaller sections. Our authorities mention Small Courts. courts of $200,400,500,1,000,1,500,2,000$ and 2,500 members, to which numbers however we have always to add one extra Dicast. ${ }^{2}$ Special courts were constituted in military cases from the comrades

Éx $\theta$ pas (restored from Æschin. in Ctes. 6; Dem. 19, 179; 39, 40; 57, 63). кal




 cf. C.I.A., II. 578). The passage given in Andoc., de Myst., 91 , was perhaps only a temporary addition inserted in the oath for a little while immediately after the amnesty.
${ }^{1}$ The Heliaia was a political body; for oi ðıкабтal swear with the Boule to the treaty with Chalkis in 445 ; see C.I.A., IV. 27a. The body of Heliasts is in this document called $\dot{\eta} \dot{\eta} \lambda \iota a i \alpha \dot{\eta} \tau \hat{\omega} \nu \quad \theta \epsilon \sigma \mu \rho \theta \epsilon \tau \hat{\omega} \nu$. V. Wilamowitz-Moellendorf, in Phil. Unters., Heft 1, p. 90 ff., takes this as the official quarters of the Thesmothetai, "the sunny hall," close to the $\theta \in \sigma \mu_{0} \theta \epsilon \sigma t o \nu$, perhaps immediately connected with it. He is opposed by Wachsmuth $2,1,359$ sqq. The same expression has been restored by Taylor in Antiph., de Chor., 21 for cis $\tau \grave{\eta} \nu \dot{\eta} \lambda \iota a \kappa \eta \grave{\nu} \tau \dot{\eta} \nu \tau \hat{\omega} \nu \theta \epsilon \sigma \mu 0 \theta \epsilon \tau \hat{\omega} \nu$, $\dot{\eta} \lambda \iota a i a$ here meaning the place. In the same way the $\dot{\eta} \lambda \iota a l a$ in (Dem.) 47, 12 is the place where the whole of the Heliasts meet, called in Andoc., de Myst., 28, тò $\tau \hat{\omega} \nu \quad \theta \epsilon \sigma \mu 0 \theta \epsilon \tau \hat{\omega} \nu ~ \delta \iota \kappa \alpha \sigma \tau \eta \dot{\rho} \iota \nu . ~ C f . ~ P a u s . ~$ $1,28,8$. In Dem. 23, $97 \dot{\eta} \dot{\eta} \lambda c a l a$ means the body of jurors. Their place of meeting was by the market ; see Curtius, att. Stud., 2, 42 ; Wachsmuth 2, 1, 359. Courts composed of two or three sections of the Heliasts also sat there; ef. Harp. $\grave{\eta} \lambda \iota a l a ;$ Lex. Seguer. 189, $20 ; 262,10$; Phot. Et. M. s.v.
${ }^{2}$ In the fragment of Demades $\pi \epsilon \rho i \quad \delta \omega \delta \epsilon \kappa \alpha \epsilon \tau l a s$, no. 52, in Herm. 13, 494:

 are the sections, contrasted with the $\dot{\eta} \lambda \iota a i a$, where the court was regularly
 Heliasts initiated into the Mysteries, we are told, tried the Diadicasia mentioned by Andoc., de Myst., 28; 200 judges : Arist. 53, 3. Poll. 8, 48 ; 400 : Arist. 53, 3. Poll. 8, 48 ; 500 : Is. 5, 20. (Dem.) 50, 10; 1,000: Poll. 8, 53. Dem. 24,$9 ; 1,500$ : Dein. in Dem. 107; 2,000: Lys. 13, 35; 2,500: Dein. in Dem. 52. See Fränkel, pp. 103/4 ff. ; Meier ${ }^{2} 167$ sqq. More exact information with the extra judge added to make the number unequal is given in Arist. 53, 3. (the source of Poll. 8, 46) and Dem. 24, 9, on which the

 See Schömann, op. ac., 1, 215. However, according to C.I.A., II. 778, 499 jurors acted at one trial.
of the defendant, in Mystery-cases by the initiated, and perhaps in mercantile cases by expert Heliasts. ${ }^{1}$

It is highly probable that even in the fifth century the 6,000 Dicasts were divided into sections, each containing 500 members. Divisional The number of these sections may have been 12 , or-
Courts.
as 10 is the number we find in the fourth century- 10 with 1,000 reserves. Whether, if there were 10 sections, they comprised only members of the same tribe, or whether, as in the fourth century, they were composed of men drawn from all the tribes, must be left undecided. ${ }^{2}$ It is probable that in the fifth century each section was assigned by sortition or otherwise to some particular president, and that he always sat in a particular court. These arrangements probably lasted for the year. ${ }^{3}$

With the remodelling of the constitution under the Archon
${ }^{1}$. For the rpaфai $\delta \epsilon i \lambda l a s, \lambda \iota \pi o \tau a \xi i o v, ~ a \sigma \tau \rho a \tau \epsilon i a s$, see Lys. 14, 5 ; for Mysterycases, Poll. 8, 123 ; Andoc., de Myst., 28; for commercial suits, Dem. 3n, 43:
 $\sigma \nu \mu \beta o \lambda a l \omega \nu \tau \hat{\omega} \nu \dot{\epsilon} \mu \pi \tau о \rho \iota \kappa \hat{\omega} \nu \nu \iota \kappa \alpha ́ \zeta о \nu \tau a s$.
${ }^{2}$ As a single $\delta \iota \kappa a \sigma \tau \eta \dot{\eta} \rho o \nu$ in the fourth century still consisted of 500 members (Dem. 24, 9 ; Harp. $\dot{\eta} \lambda \iota a l a ;$ Poll. 8, 123), although in all probability this was then only a theoretical number, we must suppose 500 to have been the number in the 5th century: to be retained afterwards as a fictitious number, it must have once had a real meaning. In the trial of Pericles there were 1,500 judges: Plut., Per., 32. The view that there were 10 Dicasteria of 500 each, and 1,000 substitutes, was first advanced by Matthiae, de iudiciis Atheniensium, in Miscell. phil., 1, p. 251, and adopted by Schömann, op. ac., 1, 200 ff. Schoell, in Ber. d. bayr. Ak., 1887, pp. 7/8, supposes that the several סıкабтípıa consisted of members of the same tribe. He does so on the strength of the following words in an inscription of the

 pp. 167/8, lines 10 ff .). This, however, is not an absolutely inevitable conclusion, as such a selection by lot is also conceivable if we imagine all the tribes to be represented in each section. Fränkel 95 infers from Arist., Wasps, 233 sqq., that each section contained members from all the tribes, as the Dicasts mentioned in that passage seem to belong to the same section.
${ }^{3}$ This is a probable inference of Bamberg's (Herm., 13, 508/9) from
 Kafion $\nu \hat{v} \nu, \pi b \theta \epsilon \nu \dot{\omega} \nu \eta-\Sigma \delta \mu \epsilon \theta^{\prime}$ ápıcтov. The jurymen know beforehand whom they have to try; see Wasps, 156/7.240. 286 ff . Philocleon is at the $\kappa \iota \gamma \lambda \lambda$ is of his $\delta \iota \kappa a \sigma \tau$ ńpoo while it is still dark. He has not to be first drawn by lot, therefore; see Wasps, 124, 103/4. The author of De Rep. Ath., 3, 7, regards the size of the courts as a security against bribery; this seems to make against the idea that they were drawn by lot immediately before the case began. That the several Hegemones had their own courts follows from Aristoph., Wasps, 1107 ff. ; Antiph. ap. Harp., Пapáßvotov.

Eucleides, there seems also to have been a reorganization of the judicature. From this date all probably who applied New organiwere enrolled as jurors, if they fulfilled the conditions zation under already mentioned. Each of the ten sections of Eucleides. Dicasts (of which we have certain evidence in the fourth century) was composed of members of all the tribes, and contained the tenth part of those who had applied. Five hundred was retained as the normal strength of a section; but, as there can hardly have been 5,000 Heliasts in all at this time, we must assume 500 to have been a theoretical total, only realized by allowing Heliasts to belong to several sections at once. The new arrangement presumably was that each section was composed of members drawn by lot at the beginning of the year to serve in it, with a number of substitutes added, who were ordinary members of another section. ${ }^{1}$ To guard against the possibility of the courts being bribed (as was first done, it appears, by Anytos, towards the end of the Peloponnesian war), the sections were now not allotted to the several courts sitting on any particular day, until just before the hearing of the cases began. Nor is it probable that this was productive of any serious inconvenience-by Heliasts being drawn for several sections at once; for the days for the courts to sit and the cases to be tried on each day were determined by the Thesmothetai. Thus for each day they could set down cases for hearing, for which the legal number of Dicasts could easily be raised simultaneously. And here it should be remarked that most cases required considerably less than 500 jurors. ${ }^{2}$

[^109]Aristotle's account of the arrangements in his own day shews that the method of drawing Heliasts for the several courts was Arrange. subsequently made much more complicated-probably ments in
Aristotle's
day. with the object of preventing bribery as far as possible. The division of the jurors into 10 sections was retained, but apparently no special regard was paid to this division at the drawing. ${ }^{1}$

There were at that time, it appears, 10 courts, with differently coloured lintels. ${ }^{2}$ As to the names of courts, we hear of

## Courts.


 Kád $\lambda_{\imath o v}$. But cases were tried also in the Odeion and in the

make proolamation by the herald what places the various sections are to

 $\sigma \tau o \iota a ̀ \nu \chi \omega \rho \in i ̂ \nu \tau \grave{\eta} \nu \dot{\alpha} \lambda \phi \iota \tau \delta \pi \omega \lambda \iota \nu$. That the courts were assigned to the sections
 $\kappa a \theta^{\prime} \delta$ ह̀ $\delta \epsilon \iota \pi \nu \eta \eta^{\prime} \sigma \epsilon$, , $\boldsymbol{\tau}$ answers, in the New Ideal State. A bronze medal in the cabinet of coins in Berlin Royal Museum, bearing on one side four owls with the superscription, $\theta \epsilon \sigma \mu_{0} \theta \epsilon \tau \hat{\omega} \nu$, and on the other an ' $E$, is most likely a balloting counter for section E ; see Fränkel, in Sallets Zeits. f. Numism., 3, 383 ff. A second specimen with the letter A was noticed in the חapvaббbs, Febr., 1883.


 Poll. 8; 87 is derived. On the mode of constituting the courts see Fränkel 98 sqq. The smallest court, according to Dem. 21, 223, contained 200 members. A court of this size decided cases involving sums of not more than 1,000 drachmas, according to Arist. $53,3=$ Poll. 8, 48. Fränkel justly remarks that the serious criminal and political cases, which our authorities record, were rare and exceptional.
${ }^{1}$ That the sections were retained even then is shewn by Arist. 63, 4:
 $\gamma \rho a ́ \mu \mu a \tau \iota$. The account of the drawing that follows shews that at it no regard was paid to the sections.
${ }^{2}$ I obtain the number of the courts from a comparison of ${ }^{\epsilon} \tau \epsilon \rho \alpha \kappa \iota \beta \dot{\omega} \tau \iota[a$
 col. $31,29 \mathrm{ff}$., as to which something will be said further on. In favour of the number 10 we have also the testimony-decidedly dubious, it is trueof the Schol. on Arist., Plut., 277. For the different colour of the courts see
 $\tau \hat{\psi} \sigma \phi \eta[\kappa] l \sigma \kappa \psi \tau \hat{\eta} s \epsilon i \sigma \delta \delta o v$. So in the quotation from Aristot. in the Schol. to Aristoph., Plut., 278. For the meaning of $\sigma \phi \eta \kappa l \sigma \kappa o s ~ s e e ~ W a c h s m u t h ~$ $2,1,382,2$. I have followed Boeckh, $k l$. Schr., 7,478 sqq., in the text.
${ }^{\mathbf{s}}$ That most of the courts of justice were situated near the market is an

Every morning those Heliasts who were prepared to administer justice on that day assembled in the market-place, before the place where the drawing took place, provided with their juror's tokens of boxwood, on which were inscribed their making up own name, their father's name, that of their Deme, and the courts. the letter of their section. ${ }^{1}$ The place where the drawing of the juries took place was called $\kappa \lambda \eta \rho \omega \tau \eta \rho \rho o v$, or, as each tribe had its own division, perhaps also к $\lambda \eta \rho \omega \tau \dot{\eta} \rho \iota a$; it was, perhaps, the same as the great court called 'H $\lambda$ caía. It had ten entrances, one for each tribe, leading into the compartments of the several tribes. In each compartment there were $2 \kappa \lambda \eta \rho \omega \tau \eta \dot{\rho} \iota a, 10 \kappa \iota \beta \dot{\omega} \tau \iota a$, with the letters A to K on them, 10 others with the letters $\Lambda$ to Y , and 2
inference from Isocr. 7, 54 ; Lys. 19. 55. But there was also one $\pi \rho$ òs roîs тeıरioss : Arist., Wasps, 1109 ; and others in the street of the Hermoglypheis : Plut., de gen. Socr., c. 10. Perhaps several of the following names denote the same place: $\tau \rho i \gamma \omega \nu 0 \nu$ : Poll. 8, 121 ; Paus. 1, 28, 8; Schol. on Arist., Wasps, 120; Harp., s.v.; mapaßuvтov: Poll. ; Paus.; Schol. Arist.; Harp. Phot., s.v.; Lex. Seguer. 292, 24 ; C.I.A., II. 822; $\mu \notin \sigma o \nu:$ Poll. ; Schol. Arist.;

 21 ; Lex. Seguer. 309, 17 ; т̀̀ Ká入入ıov: Poll.; Phot., s.v. Trial in the Odeion: Arist., Wasps, 1109 ; in the $\sigma$ тod $\pi$ roкi $\lambda \eta$ : C.I.A., II. 778. For the various courts of justice compare Meier ${ }^{2} 172$ sqq.
${ }^{1}$ The drawing took place in front of the Dicasteries, most of which


 market is referred to as the place where the drawing took place by Eubulos,
 $\pi \omega \lambda \lambda \dot{\eta} \sigma \epsilon \tau \alpha \iota$ ' $\mathrm{E} \nu \tau \alpha i \mathrm{~s}$ ' $\mathrm{A} \theta \dot{\eta} \nu \alpha \iota s$, and then, besides other articles for sale, $\kappa \lambda \eta \rho \omega \tau \dot{\eta} \rho \iota a$ are mentioned. Cf. Wachsmuth 2, 1, 382. All the Dicasts assembled in order to be drawn (Dem.) 25, 27: à $\lambda \lambda$ ' $\dot{\nu} \mu \epsilon i ̂ s ~ a u ̉ \tau o l ~ \pi a ́ v \tau \omega \nu ~ a ̈ \rho \tau \iota ~ к \lambda \eta \rho o v \mu e ́ v \omega \nu ~$ 'A $\theta \eta \nu a i \omega \nu$ (8c. those who had taken the jurors' oath) кal $\pi d \nu \tau \omega \nu$ $\epsilon \hat{v}$ oiठ' $8 \tau \iota$




 tokens were made of boxwood, we must suppose that the bronze tokens of this kind which have been found were ornamental ones, which enthusiastic Heliasts had made for them, to carry with them to their graves. They have been discussed by C. Curtius, in N. Rh. Mus., 3, 283 sq9.; Klein, in Jahrb. d. Vereins v. Alterthumsfreunden im Rheinl., 58, p. 57 sqq., 1876; Girard, in Bull., 2, 1878, p. 524 sqq.; Rayet in Annuaire de l'association pour l'encouragement des études Grecques, 12, p. 201 sqq. They are now collected in C.I.A., II. 875-940; Bull., 7, 32 sqq.; 'E $\phi$. dं $\rho \chi$., 1883, 105 sqq., 1887, 53/4.
viofía. ${ }^{1}$ The nine Archons, with the secretary to the Thesmothetai, had to draw the juries, each drawing for one tribe in one of the compartments of the hall.

Before the drawing began a letter from $\Lambda$ onwards was drawn for by the Thesmothetai (whose duty it was to arrange all matters relating to the judicature) to be given to each of the courts that were that day to be used. These courts were already fixed upon, as it was known what magistrates were to be sitting on that day. In this way if, for instance, trials had to be held in five courts, the letters $\Lambda$ to $O$, representing the five courts that were to be constituted, had to be drawn for. The letter, drawn for each court, was fixed up by a servant of the Thesmothetai, probably over the entrance to the court. ${ }^{2}$ Next the Thesmothetai appor-
${ }^{1}$ The $\kappa \lambda \eta \rho \omega \tau \eta \rho t o \nu$ is the name given to the place by C.I.A., II. 441, and by Aristophanes ap. Poll., 10, 61. The plural occurs in Lex. Seguer. 47,

 [ $\epsilon$ ls $\tau \delta \kappa] \lambda \eta \rho \omega \tau \eta \rho \rho o \nu-$ or, according to the well-known Attic idiom (Harp.
 aưroús. Instances in Wachsmuth 2, 1, 463, 1) because there were 20


 $\delta \iota \kappa a \sigma \tau \omega ิ \nu \tau \grave{\alpha} \pi \iota \nu \alpha \alpha_{\kappa} \iota a, \kappa a l$ údplaı $\delta \dot{v} o$. This description refers to the hall where the drawing took place, as appears from the account of the drawing in col. 31. The awkward $\left.[\tau \grave{a}] \delta_{\iota \kappa \alpha \sigma \tau} \dot{\eta}\right] \rho \iota a$ in Arist. may perhaps be taken to mean the 'HAcaix, i.e., the place (see p. $393^{1}$ ) where several sectional $\delta \iota \kappa a \sigma \tau \hat{\eta} \rho \iota a$ regularly assembled, and where, perhaps, all of them met under certain circumstances ; otherwise $\delta \iota \kappa a \sigma \tau \eta \rho \iota a$ must be changed into $\kappa \lambda \eta \rho \omega \tau \eta^{\prime}-$ $\rho \iota a$. The preceding $[\kappa] \lambda \eta \rho[0 \hat{\sigma} \sigma \nu]$ is sufficient to prepare the way for this mention of кл $\overline{\rho \omega \tau \tau \eta \rho \iota a ; ~ a n d ~ t h e ~ a l t e r a t i o n ~ o f ~ к \lambda \eta \rho \omega \tau \eta р \iota a ~ i n t o ~ \delta \iota к а \sigma \tau \eta \dot{\eta} \iota a \text { in the }}$ MS. may be explained by supposing that the copyist ignorantly objected to the first $\kappa \lambda \eta \rho \omega \tau \dot{\eta} \rho \iota a$ on account of the following каi кл $\eta \rho \omega \tau \dot{\eta} \rho \iota \alpha \epsilon^{\ell} \kappa о \sigma \iota$, and so substituted $\delta \iota \kappa a \sigma \tau \eta \dot{\rho} / a$ for it from the clause before. For the letters on the different $\kappa \iota \beta \omega \dot{\tau} \tau \alpha a$ see below.

 Phyleus, the priest of Asclepios, appointed by lot, who is supposed to have been a Thesmothetes in the year in which the document was drawn up:
 $\Lambda$ onwards, to be attached to the courts that were to be used on the particular day, is described by Arist. 63, 5 in these words: $\epsilon \pi \epsilon \epsilon \delta \dot{\alpha} \nu \quad \delta \dot{\epsilon} \dot{\delta}$

 the letters from $\Lambda$ onwards are here meaut follows from Arist. 63, 2, where we find that the $\beta \dot{\alpha} \lambda \alpha \nu o c$ had these letters, and according to col. $32,3 \mathrm{ff}$. the $\delta ı \kappa a \sigma \tau \grave{\eta} \rho \iota o \nu$ had the same letter as the $\beta$ á入apos.
tioned among the ten compartments of the allotment-hall a number of bâtons and acorns. The bâtons were marked with the colours, and the acorns with the letters, of the various courts ; and as many bâtons of each colour and acorns of each letter were taken as there were jurors required for the corresponding court. Thus, for example, if the courts тò $\beta$ atpaxtov̂v and тò фоוvкьov̂v were to sit, and the former had been allotted the letter $\Lambda$ and the latter M, and the first was to have 200, the latter 400 jurymen, then 200 green bâtons, and 400 red, 200 acorns marked $\Lambda$ and 400 marked M had to be apportioned. Probably the bâtons and acorns were divided among the compartments in proportion to the number of jurors coming from the several tribes. The bâtons were deposited at the entrance to the ten compartments, and the acorns in one of the two hydriai placed in each compartment. ${ }^{1}$ Then the drawing began. The jurors from the various tribes were drawn for in different compartments. The sortition was done by the nine Archons, the tenth tribe being drawn for by the Secretary to the Thesmothetai. According to Aristotle's account (which however is by no means complete), the sortition proceeded in some such way as this. Inside each compartment there were 10 кı $\beta$ ஸ́tıa, each marked with one of the first ten letters of the alphabet. Every Heliast, who was prepared to serve on the particular day, deposited his juror's token in the к九ß'itıov, which had the same letter as was upon the token. ${ }^{2}$ Their tokens having been thus grouped in the several boxes, an attendant gave them a good shaking, and then the presiding official drew from each box one token. The ten Heliasts, whose tokens were drawn, had to assist in the rest of the sortition and were called $\dot{\epsilon} \mu \pi \hat{\eta} \kappa \tau a \alpha$. For what followed each к $\lambda \eta \rho \omega \tau \tau \dot{\eta} \rho o v$ required 10 кavoví̊єs. Each of these, like the boxes, was marked with one of the first ten letters. The $\dot{\epsilon} \mu \pi \dot{\eta} \kappa \tau \eta$ s fastened the tokens that were drawn out from his кı $\beta \dot{\omega} \tau \iota o \nu$ in the кavovis that bore the same letter as the кıß'itıov. We must

[^110]suppose these кavoví̂́s to have been contrivances in which the tokens were set, as they were drawn, or (if they were perforated) on which they were strung; so that they could only be removed again from the kavovis in the reverse order. ${ }^{1}$ After twice as many tokens had been drawn (an equal number from each кı $\beta \dot{\omega} \boldsymbol{\tau} \iota o v$ ) as the tribe had to supply jurors for the day, the presiding official placed one white and one black die for every five of the tokens drawn, in the second $\kappa \lambda \eta \rho \omega \tau \eta \rho \iota o v$, and then called the Heliasts of his tribe (who had until then been waiting at the entrance) into the allotment-hall. ${ }^{2}$ Then the Archon drew the dice for his $\kappa \lambda \eta \rho \omega \tau \eta \dot{\eta} \iota \frac{1}{}$, whilst the $\dot{\epsilon} \mu \pi \hat{\eta} \kappa \tau \alpha \iota$ for each die drawn took the five uppermost tokens from their кavovis, most probably taking their turn in.the order of the sections they had charge of from A to K. If the die was white, they put the tokens in the second unused idpía, retaining them and afterwards restoring them to their owners if the die was black. When the drawing was finished, the Archon took the tokens one by one from the viopia calling out
 in the jury-list for the day. ${ }^{3}$ The juryman, whose name was




 i.e. in the 10 compartments of the hall. Hesych. is hardly accurate:

 (MS. кavevvija). The meaning of кavovis is not clear : according to Suid. it
 $\dot{v} \pi \alpha ́ \tau \eta \nu . "$ In that place it means some apparatus used in writing.



 of magistrates showed the persons elected (Lex. Cantabr. 671 кva $\mu$ évoval), so the white dice doubtless showed the jurymen who were to sit for the day. That twice as many tokens were drawn from the $10 \kappa \iota \beta \dot{\epsilon} \tau \iota a$ as there were dicasts required, follows from the number of white and black dice being equal.
${ }^{s}$ Arist. col. 31, 23 sqq.: $\dot{\epsilon} \pi \epsilon \iota \delta \dot{\delta} \nu \quad \delta^{\prime} \epsilon^{[ }[\xi \in \lambda \eta]$ (so I read with most of the

 of these words. The calling out of names began according to Arist. after the drawings were finished. $\delta \dot{\epsilon} \nu \pi \dot{\eta} \kappa \tau \eta s$ is used collectively for the ten $\epsilon^{\epsilon} \mu \pi \hat{\eta} \kappa \tau \alpha \ldots$. The $\dot{v} \delta \rho i a$ mentioned in the text is the second of the two men-
called, walked up to the $\dot{\text { vopia containing the acorns; drew one }}$ and showed the presiding officer the letter inscribed upon it. The latter then placed that juryman's token in that one of the ten other кı $\beta \dot{\omega} \tau \iota \alpha$ which bore the same letter as the acorn. The whole of these кь $\beta \dot{\omega} \tau \iota a$ were not used except when all ten courts sat on the same day; only so many boxes (beginning with the letter $\Lambda$ ) were placed beside the Archon as there were courts sitting that day. ${ }^{1}$ The dicasts thus selected received from an attendant bâtons of the colour of the courts where tbey were to sit-each dicast sitting in the court which for this day had the same letter as the acorn he had drawn. Armed with acorn and bâton the Dicast proceeded to his court, while the к九 $\beta$ witcov was also sent there with the tokens of the Dicasts drawn for that Court, so as to check the names. ${ }^{2}$ On entering the Court the Dicasts, probably upon the
tioned in Arist. 63, 2; in the first were the $\beta$ adavol. Arist. 63, 2 gives two $\kappa \lambda \eta \rho \omega \tau \eta \dot{\rho} / a$ for each tribe, which I should explain by supposing that in the
 the кúßou. (Dem.) 25,27 distinguishes between $\lambda a \gamma \chi$ àvect and à $\pi$ oк $\lambda \eta \rho o u ̀ \nu$ at the drawing of the jurors. $\Lambda a \gamma \chi$ ável is the drawing of the $\pi \iota \nu a \kappa<a$ from the кı $\beta \dot{\omega} \tau c a$ before described, $\dot{\alpha} \pi о \kappa \lambda \eta \rho o \hat{v} \nu$ is the process now in question.






 סıкaбтทpiov éкd́б [rov]. -The кı $\beta \dot{\omega} \tau \iota a$ here are evidently the same as those of

 $\Upsilon$ were ready in case all the ten courts sat simultaneously. This was not
 process described in the text. The phrase is used of the Thesmotheta in a
 $\pi \epsilon \nu \tau a \kappa o \sigma l o v s ~ \delta ı к a \sigma \tau a ́ s . ~ C . I . A ., ~ I I . ~ 395, ~ 396, ~ 402, ~ 455, ~ e t c . ~ C f . ~ L y s . ~ 26, ~ 6 ; ~ I s . ~ 6, ~$ 37 ; Dem. 21, 209; 24, 58. 92. In C.I.A., II. 809a, 205, the verb тaрaт $\lambda \eta \rho 0 \hat{\nu}$ is used. Cf. Forster's collection of passages in N. Rh. Museum, 30, 284 ff ., 1875.





 ${ }^{E} \nu[\tau] \hat{\eta} \beta a \lambda[a \nu \varphi]$. Cf. Arist. in the Schol. Arist., Plut., 278. Lex. Seguer. 220,
 ${ }_{\kappa} \kappa \beta \dot{\omega} \tau \iota a$ with the $\pi \iota \nu \alpha \dot{x} \iota a$ drawn were sent to the courts for the purpose of
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401
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production of their acorn, received the $\sigma v v^{\mu} \beta \quad \lambda o v$, a counter on returning which they were paid their fees at the close of the day's sitting. ${ }^{1}$

The arrangement of all the courts must have been pretty much the same. In the first place there probably stood in all of them a

> Arrange-
> ments in court. statue of the hero Lycos in the shape of a wolf. ${ }^{2}$ The place where the court was held was fenced round with railings and closed by a trellised gate. ${ }^{3}$ The public were allowed up to the railings provided that there was no Mysterychecking the names is a natural suggestion and is perhaps confirmed by



 $\pi] a \rho \dot{\alpha} \tau o v ̂ \in\left[\lambda \lambda \eta \chi^{6}\right] \tau o s ~ \tau a u ́ \tau \eta \nu \tau \eta \eta \nu \dot{a}[\rho \chi \dot{\eta} \nu]$. Cf. Arist. in the Schol., Arist. Plut., 278. The Dicast on entering the court probably gave up his $\beta \dot{\alpha}$ גavos and received the $\sigma \dot{v} \mu \beta o \lambda o \nu$, as the $\sigma \dot{v} \mu \beta \circ \lambda o \nu$ and the $\beta$ актпрia were the insignia of


 also appear at the voting-Arist. col. $36,3 \check{ }$ sqq.-but the $\beta$ ádavos is not

 of such $\sigma \dot{\mu} \mu \beta \circ \lambda a$ in Benndorf in Zeitschr. f. österr. Gymnasialw., 1875, p. 601. In the Schol. Arist., Birds, 1540, we find: 'Apıбтофápns ò $\gamma \rho a \mu \mu a \tau \iota<$ dेs тov́tous
 Cantabr. 672,15 ; Lex. Seguer. 275, 22. But the $\kappa \omega \lambda \alpha \kappa \rho \bar{\epsilon} \tau \alpha$, have not so far been found in inscriptions of the fourth century. C.I.A., II. $809 a, 213$ sqq.,


 the $\delta \epsilon \kappa a \mu \dot{\epsilon} \rho \eta$ mentioned in Arist. 63, 4: so that the sections must have been paid separately.
${ }^{2}$ That this, according to Athenian ideas, was indispensable in a Dicasterion follows from such passages as Arist., Wasps, 389 sqq., 818 sqq., and


 uncertain. See Wachsmuth 2, 1, 376, 2. Lex. Cantabr. 672, 26: Aúkos ท̄p ${ }^{2}{ }^{-}$

 rifiov in Poll. 8, 121 is due to a misunderstanding of this statue of Lycos in front of all the courts. Schömann, op.ac., 1,225 takes another view.
${ }^{3}$ For the $\delta \rho \dot{\prime} \dot{\phi}$ akтos see Arist., Wasps, 830, with the explanation of the


 Suid. $\kappa \iota \gamma \chi^{\lambda}\left(\bar{\epsilon} \epsilon \epsilon ;\right.$ Phot. $\kappa \iota \gamma \chi^{\lambda}$ lōes.
case proceeding. At Mystery-cases a rope was drawn round the court at a distance of 50 feet and public slaves were stationed to keep off the people. ${ }^{1}$ The. Dicasts sat within these railings on wooden benches, the president probably on the $\beta \hat{\eta} \mu \mu .^{2}$ In all probability this was also used as a tribune for both parties; if they were not speaking, they sat ${ }^{3}$ on either side of a stone table, placed most likely in front of the $\beta \hat{\eta} \mu a$. On this table the votes were counted. ${ }^{4}$ In the fourth century each of the two parties had his own $\beta \hat{\eta} \mu a$, on which he sat. This was different from the tribune for speaking also called $\beta \hat{\eta} \mu a$, which perhaps was placed on the platform, where was also the $\beta \hat{\eta} \mu \alpha$ of the president. ${ }^{5}$

Courts sat on every day of the year except festivals and unlucky
${ }^{1}$ The public at the bar of the court: Asch., de F.L., 5, in Ctes. 55 ; Dem. 18, 196; Is. 5, 20 ; Dem. 30, 32. On the secrecy in Mystery-cases see Poll. $8,123 / 4.141$.
${ }^{2}$ The Dicasts on wooden benches : Arist., Wasps, 90. Poll. 4, 121; 8, 133. In the fifth century there was only one $\beta \hat{\eta} \mu \alpha$ in the court in all likelihood, as the parody on the Dicasterion in Arist., Eccl., 676 sqq., shews.



 Wachsmuth 2, 1, 371, 4, on the words of Philocleon in Arist., Wasps, 349:

${ }^{3}$ Andoc., de Myst., 101.
4 That the two parties sat on either side of a stone table apparently


 But they did not speak from there. That Aristoph. is referring to a trial
 $\pi \epsilon \rho i \kappa \lambda \epsilon \psi \dot{\chi} \delta \rho a \nu$. Beyond a doubt it is the same stone of which Philocleon
 When Praxagora, in the parody on the Dicasterion in Arist., Eiccl., 676 sqq., says she will place on the $\beta \hat{\eta} \mu a$ mixing-bowls and $\dot{v} \delta \rho i a \iota$, and that the boys are to sing from there of the deeds of brave men, it sounds like a parody on the speeches there delivered by both parties. That the parties ascended a $\beta \hat{\eta} \mu a$ when they spoke is plain from the suit against the dog Labes in the Wasps, 891 sqq. Cf. especially 905. 944. 963. 977. 979 sqq.




 de F. L., 59, in Ctes. 165, that these $\beta \eta \mu a \tau \alpha$ of the parties were not the same as the speaker's tribune. See Lipsius in Meier ${ }^{2}$ 182, no. 91; Wachsmuth 2, 1, 372.
days and, in the age of Demosthenes, days when Ecclesiai were held: in time of war, when the city of Athens itself was
Court-days. threatened, there was often a suspension of legal business. ${ }^{1}$

The suits which came before the Atbenian jurors may be variously classified according to the principle of division adopted. ${ }^{2}$
Classes of The ground of action, the ${ }^{\epsilon} \gamma \kappa \lambda \eta \mu a$, was either an legal Actions. offence against an individual, or against the State. In
 or simply $\delta i \kappa \eta$; in the second case it was a public action, áy $\bar{\omega} \nu$

Private $\delta \eta \mu$ órıos, $\delta i ́ \kappa \eta ~ \delta \eta \mu о \sigma i ́ a, ~ o r ~ \gamma \rho а ф \eta$. The characteristic
Actions. features of private suits were that, in the first place, they could only be brought by the man who was directly interested in the establishment of the contention, or in obtaining satisfaction for the wrong, or by his кúptos, or, if he were a metic, by his $\pi \rho o \sigma \tau \alpha ́ \pi \eta s$; secondly, if the action was successful, the object in dispute or the compensation went, with few exceptions, exclusively to the plaintiff; thirdly, court-fees called Prytaneia were paid; and, lastly, the plaintiff was not punished, if he withdrew the action.

Public suits were divided (though Attic law had no special names for the two classes) into those where the offence affected the

Public individual directly and the State indirectly, that is, Actions. what we should regard as criminal cases; and those where the offence affected the State directly and the individual indirectly, or, as we should say, offences against the State. The distinctive features of all public suits were that they could be instituted not only by a plaintiff who had suffered direct injury, but, with few exceptions, by every citizen who possessed the franchise ; that the penalty or compensation was paid to the State, in all but

[^111]a few cases entirely, and even in the exceptions a part was paidpenalties affecting the person; honour, or life of the delinquent being regarded as paid to the State : that no $\pi \rho v \tau a v e i ̂ a ~ w e r e ~ p a i d, ~$ and that the prosecutor, if he withdrew from the prosecution or failed to obtain the fifth part of the votes cast, had to pay a fine of 1,000 drachmas, and forfeited the right of ever bringing a similar action again. .

According to a second principle of division suits were divided into סíкає катá $\tau \iota v o s$ and $\pi \rho o ́ s ~ \tau \iota v a$. The first were ${ }_{\text {Actions катá }}$ directed against the person of the defendant-to have rwos and him punished for an infraction of the laws; in the $\pi$ rós $\tau$ twa. others there was either no question of any personal infraction or none at least of any for which he could be prosecuted. ${ }^{1}$
 áríцךтot were those suits in which the penalty was previously fixed by law, or, occasionally in certain public suits, Actions with by special psephism, or, in private suits, by a previous the penalty agreement between the parties as to the forfeit for and undetera breach of contract. The á $\gamma \omega \bar{\omega} \epsilon \mathrm{s} \tau \mu \mu \eta \tau o i$, on the other mined. hand, were suits in which the amount of compensation was not fixed beforehand, but had to be determined by the jury. If they condemned the defendant, they voted again as to the penalty after hearing what punishment the prosecutor proposed and what the defendant. ${ }^{2}$

A special kind of action must here be mentioned, the $\delta \iota a \delta \iota \kappa a \sigma i a$. This was an action to decide rival claims or disputes in regard to property, or to the obligation to discharge $\delta \mathbf{\alpha} \delta \stackrel{x}{ }$ a public Leiturgy. ${ }^{3}$

Before giving a short description of the usual procedure in a lawsuit, it will be well to give some account of one or two special kinds of action. Under one head may first be mentioned $\dot{\alpha} \pi a \gamma \omega \gamma \eta^{\prime}, \dot{\epsilon} \phi{ }^{\prime} \gamma \eta \sigma \iota \varsigma$ and ${ }^{\epsilon} v \delta \epsilon \iota \xi \iota \iota$. It seems to have been a peculiarity of all three that they could only be

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[^112]employed when the offence was patent and undeniable. They were limited to certain particular crimes; there was no summons; and as soon as the president of the court that would try the case had accepted the accusation, the defendant was obliged to go to prison until the trial, unless he could produce as sureties three citizens belonging to the same assessment-class as himself. The three actions may be thus distinguished:-in the $\dot{\alpha} \pi a \gamma \omega \gamma \grave{\eta}$ the accused was taken by the prosecutor before the official who had jurisdiction in the case; in the $\begin{gathered} \\ \phi \\ \dot{\prime} \gamma \eta \sigma \iota s \\ \text { the accuser took the }\end{gathered}$ official to the place where the defendant had committed the offence or where he lived, to arrest him; in the $e^{\prime v} \nu \delta \epsilon \epsilon \xi \iota \iota$ it has been very reasonably conjectured that the prosecutor lodged an information with the official, leaving him to secure the criminal. ${ }^{1}$

The peculiarity of the фácos seems to have been that, although it was an action against one who had injured the State, yet half

> фáбıs. of the fine, if a conviction followed, was given to the prosecutor. Phaseis were brought against those who had injured the fiscal interests of the State, especially those who had contravened the laws relating to trade, the customs, and mining, and also against guardians who had either omitted altogether to invest their ward's fortune or had made a bad investment. ${ }^{2}$

The $\dot{\alpha} \pi \sigma \gamma \rho a \phi \grave{\eta}$ was an action for the confiscation of anything а̀тоүрафŋ́. in private hands, which was claimed as State-property. ${ }^{3}$
The $\epsilon i \sigma a \gamma \gamma \epsilon \lambda i ́ a$ and the $\pi \rho o \beta o \lambda \grave{\eta}$ have been discussed already. ${ }^{4}$
The regular mode of procedure (which was pretty much the same in public and private suits) began with the summons

> Ordinary ( $\pi \rho o ́ \sigma \kappa \lambda \eta \sigma \iota s$ ) of the defendant by the plaintiff, who was commonly accompanied by two witnesses ( $\kappa \lambda \eta \tau \eta \rho \rho \varsigma$ ). The witnesses had to prove the summons in the court,
Summons. before which the case was brought, in order that judgment might be given in default, if the accused failed to appear on the day named in the summons. ${ }^{5}$
${ }^{1}$ For details see Meier ${ }^{2} 270 \mathrm{ff}$., 776 ff .
${ }^{2}$ Meier ${ }^{2} 294$ sqq.
${ }^{3}$ Meier ${ }^{2} 302$ sqq.
${ }^{4}$ P. 304 ff . and 303 f . For two special kinds of el $\sigma a \gamma \gamma^{e} \lambda\left(a\right.$ of. Meier ${ }^{2}$ 332 ff .
${ }^{5}$ Meier ${ }^{2} 769$ sqq.

Gibbert I. 382-3.] Regular Procedure in Suits. [Gilbert II. 457-8.
The action was entered by handing in a statement of the accusation in writing to the magistrate who presided at Lodgment of trials of that particular class. the suit.

If the suit was accepted by the competent magistrate, then the court-fees had to be paid. These were called $\pi \rho v \tau a v \epsilon i a ~ i n ~ c i v i l ~$ actions and were paid by both parties, but the loser had to return to the other what he had paid. The fees Court-fees. were 3 drachmas, if the amount in dispute was from 100 to 1,000 drachmas, and 30 drachmas, if it exceeded 1,000 drachmas. In public actions only the prosecutor had to pay-whether in all cases is doubtful-and the fee was a small fixed sum, called
 the prosecutor had a claim to part of the penalty which the defendant would have to pay if condemned. Lastly, in suits concerning inheritances, where the plaintiff tried to recover an inheritance which had already been taken possession of by another party, and in suits to recover property seized by the State, the plaintiff had to deposit the таракатаßoд $\eta^{\prime}$, as it was termed, which in the first case amounted to one-tenth, in the second to one-fifth of the property in dispute. This was not returned if the case were lost. ${ }^{1}$

After lodgment of the suit, the competent court fixed a day for the preliminary investigation (ảváкрьєьs), and during the interval the articles of the charge were published, sometimes Preliminary in extenso, sometimes abridged. ${ }^{2}$ At this preliminary ${ }^{\text {investigation. }}$ investigation an oath was taken by both plaintiff and defendant. The plaintiff swore to the truth of his accusation, the defendant to that of his defence (which had at the same time to be sent in in writing). ${ }^{3}$

If the accused admitted that the institution of the action was formally and technically correct, the process was called $\epsilon^{\dot{j}} \theta v \delta \iota \kappa$ ía; he was free however to enter special pleas or objections
 witnesses for and against the legality of the suit were ${ }^{\text {Special Pleas. }}$ produced, and its admissibility was discussed. In the $\pi \alpha \rho a \gamma \rho a \phi \grave{\eta}$ the objection was not supported by witnesses; recourse was had

[^113]to other means of proof. The accused was now the plaintiff and so had the right of speaking first. Both forms of objection had to be decided before the original suit could be proceeded with. If the decision were in the defendant's favour, the main suit was either quashed as inadmissible or, at any rate, could not be prosecuted in the way proposed or before the same court. ${ }^{1}$

The ávicүpaфฑ̀ or cross-action was different. The defendant would bring this against the plaintiff, and it might relate either to the subject of the original accusation or to any other subject. The verdict in the ảvitypaфŋ̀ did not affect the issue of the original suit. ${ }^{2}$

In the preliminary examination laws, documents, depositions of witnesses or slaves, and affidavits could be produced as evidence. The laws bearing on the case were produced in copies ;
Evidence. the documents, if they were public papers, in copies; if private, the original was if possible produced. If the original was in the possession of the other party, he was challenged to produce it, that a copy of it might be taken; if it was in the hands of a third person, he was required to give a copy of it certified by witnesses, and in case this was refused, a $\delta i \kappa \eta \eta$ cis $\dot{\epsilon} \mu \phi a v \omega ิ \nu$ катáбтабוv could be instituted. The depositions of witnesses were either made before the presiding official himself and taken down in court, or if the witnesses were prevented through illness or other cause from appearing personally they might be sent in in writing. In such a case, their authenticity had to be certified by witnesses. Depositions by slaves were not accepted as evidence, unless made under torture. This examination by torture probably took place, in most cases, out of court in the presence of both parties, and the evidence thus extracted was certified by witnesses present at the torture, and then added to the other documents in the case. The party interested in extracting a deposition from slaves used either to offer his own slaves for examination by torture or to challenge his opponent to produce his. It was not obligatory however for the party challenged to accept such a $\pi \rho o ́ \kappa \lambda \eta \sigma \iota s$ єis $\beta$ ácavov, but a refusal would create a presumption against his case. The oaths which the parties offered to take themselves, or were challenged to take by their opponents, were taken before the presiding magistrate and reduced to writing. If such a challenge were refused, this fact was likewise put down in

[^114]writing. At the close of the preliminary investigation, the documents in civil cases were first sent on to a public Diaitetes to try amicable mediation. In all public cases, and in private suits when an appeal had been made from the decision of the Diaitetes, the presiding official sealed up the documents relating to the case in a vessel called éxivos and took charge of them until the case came into court. ${ }^{1}$

Not infrequently the trial was postponed for some time; but in certain cases the suit had to be decided within a month; such
 of the trial might be postponed either by mutual agreement or in consequence of a motion for delay made by one party. This would be made on the day of the trial by the attorneys or friends of the absent party, who had to shew cause under oath for his absence. Hence this motion was called $\mathfrak{v} \pi \omega \mu \boldsymbol{\sigma} \boldsymbol{\sigma}$ ia. The other party to the suit could object to the adjournment of the case by an $\dot{\alpha} \nu \theta v \pi \omega \mu \sigma \sigma i a$, in which he impugned the validity of the reasons advanced to explain the absence of his opponent. If the motion for delay was refused by the court, and it was the accused who did not make his appearance, judgment went by default; if the prosecutor failed to appear, the defendant was acquitted. ${ }^{3}$

At the trial the same official presided as had conducted the preliminary inquiry. To keep order, he had some Skythai at his disposal. The proceedings were interrupted, if $\delta \iota 0 \sigma \eta-{ }^{-}$The Trial mía occurred. They began with a solemn sacrifice, after which the bars of the court were closed. ${ }^{4}$ Then followed the reading by the clerk of the accusation, and of the defendant's reply. After that the plaintiff first addressed the court, and the defendant followed. The law required every man to conduct his own case ; but it seldom happened that the Dicasts refused to give
${ }^{1}$ Meier ${ }^{2} 865 \mathrm{ff}$. That the Diaitetai necessarily first heard private causes is proved by Lex. Cantabr. 673, $\mu \eta ̀$ ovi $\sigma a \delta i \kappa \eta$. Cf. Arist. 53 [where see Wyse in Sandys, p. 190] $=$ Poll. 8, 126 ; Lipsius in Meier ${ }^{2} 1009$ sqq.

 ${ }^{〔} \mu \mu \eta \nu 0 \iota:$ (Dem.) 7, 12; cf. Xen., de Vect. 3, 3.
${ }^{3}$ Meier 906 sqq.
${ }^{4}$ For $\delta \iota \sigma \sigma \eta \mu i a \iota$ see Poll. 8, 124. Skythai at the trial : Poll. 8, 131. That there was a sacrifice at the outset of the proceedings appears from Arist., Wasps, 860 ff ., which is evidently copied from the real courts. Closing of the bars after the sacrifice: Wasps, 891/2; cf. 775. For the trial itself cf. Meier ${ }^{2} 917$ ff.
either party permission for the appearance, after their own speeches, of one or more advocates ( $\sigma v v^{\prime} \gamma^{\prime}$ opor). In many cases the first speeches were followed by a second speech and a second reply. The duration of the speeches was in some cases fixed by law and checked by a water-clock ( $\kappa \lambda \epsilon \psi v ́ \delta \rho \alpha)$ ) : in other cases no limit was fixed. The defence of the accused was not unfrequently supported by the entreaties of his friends and relations. ${ }^{1}$

After the speeches were over, the votes of the jury were taken; most likely this always was by ballot. ${ }^{2}$ The mode of voting in the fifth century differed from that in the fourth. In the fifth century they voted with muscle shells, at first

- with real shells, later probably with artificial ones of bronze. Each juror received a shell, which he cast into one of two vessels placed one behind the other and probably covered over. By depositing his shell in the front vessel, the juror declared himself in favour of acquittal ; by depositing it in the second, he voted for condemnation. If the penalty was not determined by law, a second vote was taken, after hearing the penalties proposed by both parties. Wax-tablets were used for this : by a long line on them the Dicast pronounced in favour of the plaintiff's proposal, by a short line for that of the defendant. ${ }^{3}$

[^115] speeches were over, handed to each juror openly before the eyes of both parties, two ballots, one perforated and one not perforated. These ballots were discs of bronze with an axis in the centre, protruding on both sides of the dise, and either perforated or whole. ${ }^{1}$ Then the herald called upon the parties to declare whether they intended to bring a $\delta i \kappa \eta \psi \epsilon \in \delta о \mu a \rho \tau v \rho \iota \omega ิ v$ against any witness, and after that he called on the jury to vote, saying: "The perforated ballot for the first speaker," i.e. for the plaintiff, "the unperforated for the second," i.e. for the defendant. ${ }^{2}$ In all probability two vessels stood on the speaker's platform, the one of copper, the other of wood; the copper vessel, called ó кúpıos ả $\mu \phi$ opev̀s,
$940 / 1$ supposes that secrecy was ensured even in the fifth century by handing to the juror, besides the real $\psi \hat{\eta} \phi o s$, another counter like it, which was deposited in the other vessel. This is rightly disputed by Wachsmuth 2, 1,371. He assumes that the position of the voting-urns in the fifth century was different from that in the fourth. According to Dem. 19, 311 the urns stood in front on the $\beta \hat{\eta} \mu a$; according to Arist., Wasps, 349 : oüт $\kappa$ кıтT⿳⺈ right in referring the line to the moment of voting) behind the $\beta \hat{\eta} \mu a$. Bdelycleon too (990), in speaking of leading his father to the urn, uses the




 Suid. цакю $\gamma \rho \rho a \mu \mu \grave{\eta}$. That this arrangement belongs to the fifth century, is clear from Aristoph., Wasps, 106, $166 / 7$.
${ }^{1}$ Arist., col. $35,27 \mathrm{sqq}$. (the restorations here are confirmed by the quota-




 Lex. Seguer. 307, 18; C.I.A., II. 778. On one side the ballot had the inscription, $\psi \hat{\eta} \phi$ os $\delta \eta \mu \sigma \sigma$, on the other a letter. The specimens we possess have $\Gamma$ or K , and belong, therefore, most likely to a time when the sections of Heliasts sat in different courts. On the $\psi \hat{\eta} \phi o$ that have been preserved cf. Vischer, Kl. Schr., 2,288 ff. ; Wachsmuth in Arch. Anz., 1861, 223/4.





 in Tim. 79.
was intended for the ballots with which the Dicasts meant to vote, while the wooden vessel, ó äкvроs d̉ $\mu \phi$ орє́s, received the second ballot given to each juror. The juryman, taking the axis of the ballot with which he intended to vote between two fingers, so that no one could see whether it was perforated or not, approached
 copper vessel through a slit just wide enough to admit it. He then dropped the other dise ( ${ }^{\text {äкироs } \psi \hat{\eta} \phi о s) ~ i n t o ~ t h e ~ w o o d e n ~ v e s s e l, ~}$ which was open at top. In this way the secrecy of the ballot was tolerably certain. ${ }^{1}$ When all had voted-probably giving up their bâtons at the same time-the кúpoos dं $\mu \phi$ орє̀̀s was set on a table and the ballots sorted out by oi $\dot{\epsilon} \pi i ̀ \tau \grave{\alpha} s \psi{ }_{\eta} \phi$ ovs $\epsilon i \lambda \eta \chi \chi^{\prime} \tau \epsilon s$. The president then counted the votes-the perforated ballots for the plaintiff, those not perforated for the defendant. He then had the result given out by the herald. The party that received most votes was victorious, a tie counting in favour of the defendant. ${ }^{2}$







 upon the same platform as that on which the speaker's tribune and, perhaps, the $\beta \hat{\eta} \mu a$ of the presiding magistrate stood. Dem. 19, 311: $\nu \hat{\nu} \nu$


 immaterial whether $\dot{\epsilon} \nu \tau \alpha v \theta o i ̂$ be taken as referring to the speaker's tribune (where of course the speaker would be standing), or whether with Wachsmuth $2,1,370,1$, we suppose it merely put in contrast to long journeys on embassies far a way from the city of Athens. On the voting see Arist., col.




${ }^{2}$ Before the close of the voting the herald asked whether all the Dicasts had voted : Arist., Wasps, 751 ff., where Philocleon says : кє $i \nu \omega \nu$ ťpa $\mu a l, \kappa \in i ̂ \theta \iota$

 the voting, because, when a second vote was necessary, the jurymen first received them back again. See the next note. For the counting of the

 $a i[\psi] \hat{\eta}[\phi o t]$. . AYTAI . . . HX. P . . . $\tau o \hat{a} a \mathfrak{a}[\rho] \iota \theta \mu \hat{\eta}[\sigma a \iota$

If the suit was an á $\gamma \grave{\omega} \nu \tau \iota \mu \eta \tau o ́ s$, the Dicasts voted again, after again hearing the parties, as to the amount of the penalty or compensation. At this second ballot they had to declare themselves in favour either of the proposal of the plaintiff or of that of the defendant. The voting was taken in the same way as before. ${ }^{1}$ In suits where several parties laid claim to some object in dispute, the voting was somewhat differently conducted. Kaঠívкo were put up equal in number to the claimants. The Dicasts, it would seem, received each one ballot, which they deposited in the каסírкоя of that party in whose favour they pronounced. ${ }^{2}$ It appears that besides the method of voting just described the old method was also used in the fourth century, but probably only for Eisangeliai. The Dicast received only one voting stone, which he had to deposit, either in the urn for condemnation or in that for acquittal. ${ }^{3}$ If




 Lex. Cantabr. 670: ťaı ai $\psi \hat{\eta} \phi o \iota ~ a u ̉ \tau \omega ิ v . ~ C f . ~ A n t i p h ., ~ d e ~ C c e d e ~ H e r o d ., ~ 51: ~: ~$

 $\mu \delta \nu o \nu \mu \epsilon \tau \epsilon \pi \epsilon \sigma \epsilon \nu, \dot{v} \pi \epsilon \rho \dot{\omega} \rho \ell \tau \tau^{\prime}$ à $\nu \dot{\eta} \dot{a} \pi \epsilon \theta a \nu \epsilon \nu$. The president counts the ballots : Is. 5, 18.


 men gave up their $\sigma \dot{v} \mu \beta$ ò $\alpha$ when they received back the $\beta$ aкт $\quad$ piau for the second vote, so that their numbers might be cheoked. They received them again on returning the $\beta$ akrnpiar at the voting. This passage in Aristotle is an indirect proof that at this second ballot the jury had to choose between the proposal of the plaintiff and the counter-proposal of the defendant; see. Meier ${ }^{2} 216$ sqq. For a possible $\pi \rho o \sigma \tau i \mu \eta \mu a$ by the jury, see Meier ${ }^{2} 218$ sqq.




 Is. 11, 21. Secrecy was possible here too, if the кajifko were covered and were approached by the Dicasts one after another.
${ }^{3}$ This theory rests upon a passage in the speech of Lycurgus on the




the prosecutor did not obtain a fifth part of the votes cast, he had, in a large number of private suits, to pay the defendant the $\dot{\epsilon} \pi \omega \beta \epsilon \lambda i a$, i.e. an obol for each drachma of the property in dispute ; in public suits he was fined 1,000 drachmas, and lost the right of bringing similar actions in future. ${ }^{1}$
The punishment voted by the court might be either pecuniary or personal; pecuniary punishments were employed in both Puntshments. private and public suits, personal in public suits only. Personal punishment might mean sentence of death, selling into slavery (allowable only in the case of foreigners),
${ }^{\circ}$. . banishment or Atimia ; these were not unfrequently accompanied by confiscation. Imprisonment was never decreed except as an additional punishment.

In public cases the sentence was carried out by the State itself, through its servants. A sentence of death was executed under Execution of the superintendence of the $\epsilon \downarrow \delta \epsilon \kappa \alpha$, in ancient times by the sentence. hurling the criminal into the Bápatpov, but later by giving him a draught of hemlock ( $\kappa \omega ́ v \epsilon \epsilon \nu \nu$ ), and also probably in the case of common crimes by cudgelling him to death ( $\tau v \mu \pi a v i \xi \epsilon \epsilon v)$. A sentence of Atimia was enforced by the severe penalties annexed to any contravention of the restrictions imposed by the Atimia. Fines were collected by the Practores; confiscated property was sold by the Poletai.

In private suits the execution of the sentence was left to the plaintiff himself, except when the State was to share the fine imposed, or when imprisonment had been decreed, and also in the סíкaє द̇ $\mu \pi о \rho \iota к a i ̀$, where the condemned party was imprisoned until the fine was paid, unless he could find bail. The plaintiff had the right of distraint or seizure of property, if the defendant failed to satisfy him within the time fixed by the law or by the court; and if the defendant interrupted the distraint, he could bring a dík द́ $\xi$ ov́d $\eta$ s, which made the defendant a State-debtor for the same amount as he owed the plaintiff. ${ }^{2}$
 and one for acquittal ; see Lipsius in Meier ${ }^{2} 941$. 949. But I cannot see a
 laking the ballots out from the кúpoos $\dot{a} \mu \phi о р \in \dot{\prime} s$ and separating the perforated dises from the others. For it is only after this has been done that the
 so that Szanto's suspicions, $i b$., 29, are groundless.
${ }^{1}$ Meier ${ }^{2} 947$ ff. ; Boeckh., St. d. Ath., 1, 479 ff.
${ }^{2}$ Meier ${ }^{2} 956 \mathrm{ff}$.

Gilbert I. 387-8.] The Athenian Judicature. [Gilbert II. 466-7.
There was no appeal (é $\phi \epsilon \sigma \iota s)$ from the verdict of a Heliastic court. A plea for cassation could, however, be brought ( $\tau \grave{\nu} \nu$ ' $\rho \eta \mu$ о sc. סiкnv ảvcı入ađєiv), if the condemned party proved that Restitutio in judgment had been given against him by default, integrum. through no fault of his. Lastly, the sentence was annulled if the condemned man procured the conviction of the witnesses of his adversary in a $\delta$ ík $\eta \psi \in v \delta o \mu a \rho \tau v \rho \iota \omega \hat{\nu}$ for false evidence. The process under such circumstances was begun afresh as $\delta i ́ \kappa \eta \dot{a} v \tau i ́ \delta \iota \kappa o s .{ }^{1}$

The plan of entrusting the administration of justice to the common people proved a failure in the form in which it was tried in the Athenian Heliaia. ${ }^{2}$ The Heliasts, led away General by their irresponsibility, too often disregarded the Criticism of laws, and acted on the mere impulse of the moment. ${ }^{3}$ Judicature.
More than this, bribery and interested motives not unfrequently determined the decisions of the courts. ${ }^{4}$ Further, the Heliasts' ignorance of the laws demoralised the speakers, who, not unfrequently, trading on this ignorance, misinterpreted and misrepresented the laws to suit their case. ${ }^{5}$ The system of allowing the people to administer justice produced a crop of sycophants at Athens, who made their living by false accusations, and by levying blackmail, which their victims were afraid to refuse
${ }^{1}$ Meier ${ }^{2} 971$ sqq.
${ }^{2}$ Cf. Fränkel 106 sqq.; Beloch., d. att. Polit. seit Perikles, 8 sqq.
${ }^{8}$ On the irresponsibility of the Heliasts see Arist., Wasps, 587.548 sqq. Its effect on the feelings of the Dicasts : (Xen.), de Rep. Ath., 1, 18; Wasps, 552 sqq.; see also Dem. 19, 1; 21, 4. Judgment dependent on the impression made by the speeches: Xen., Mem., 4, 8, 5. Condemnation after the first speech without hearing the other party: Dem. 45,6 ; Isocr. 15,22 . In general
 (Xen.), de Rep. Ath., 1, 13.
${ }^{4}$ The great number of Dicasts in courts rendered bribery difficult: (Xen.) de Rep. Ath., 3, 7. Nevertheless it was managed, according to Arist., 27, 5, also Harp. $\delta \epsilon \kappa \alpha \dot{\zeta} \omega \nu$, and Diod. 13, 64, first by Anytus. Cf. Eratosth. ap. Harp. $\delta \epsilon \kappa \alpha ́ \zeta \omega \nu$, where, however, the proverb $\Lambda$ úкои $\delta \epsilon \kappa \alpha ́ s, ~ u s e d ~ b y ~ t h e ~ o l d ~$ comedy, is unintelligible with the explanation of Eratosth. Attempts at explanation by Wachsmuth $2,1,376,2$. A case of bribery is attested by Lys. 29, 12. The Athenians had the reputation of being corrupt: Diogen.
 oi 'A $\begin{aligned} & \text { nvaiol. Corruption of the Athenian judges is denied by Oncken, Ath. }\end{aligned}$ u. Hell., 1, 274 sqq . Another motive for an unjust verdict in Lys. 27, 1:

 $\mu \iota \sigma$ oфора́. Cf. Arist., Equit., 18 ã6 sqq.
${ }^{5}$ Cf. Buermann in N. Rhein. Mus., vol. 32. 383/4. Sse Dem. 20, 166 ; ※schin. in Tim. 178.
owing to the vagaries of the Dicasteries. ${ }^{1}$ The result of this state of things was a general uncertainty in the administration of justice, which made it impossible even for the most upright citizen to live in peace at Athens, if this did not suit the caprice of some malicious neighbour.

## 6. The Athenian League.

## A. The First Confederacy.

After the battle of Mycale the Greeks of the Islands-among them the Samians, Chians, and Lesbians-were received into the

## Foundation

 Pan-Hellenic Confederacy that had been formed against and extension the Persians. The Atolian and Ionic cities of Asia of the League. Minor, however, were refused admittance, and in consequence threw themselves on the protection of Athens. Leotychidas subsequently returned home with the Peloponnesian fleet, while the Athenians and their allies from Ionia and the Hellespont laid siege to Sestos and at last, late in the winter, succeeded in reducing it. In the following spring a fleet was fitted out by the Peloponnesians, the Athenians, and the other allies, under the command of Pausanias. Sailing to Cyprus, he subjugated the greater part of that island, and thus closed the sea to the Persians. Such of the Greek islanders as had not yet joined the League now came in. The Greek fleet next sailed to Byzantion and took it, thus securing the only other approach to Greece. While at Byzantion, Pausanias, by his overbearing, violent behaviour, drove the Greeks of the Hellespont and Ionia, who were already allies of Athens, and the island Greeks, who were members of the PanHellenic alliance, to seek the protection of the Athenians. Their request was granted, and before the Archon Timosthenes' year of office was over ( $478 / 7$ в.c.), Aristeides had assessed the tribute to be paid by each city, and thus established the First Athenian League. It is extremely probable that even before this a number of Greek cities in Thrace had joined the alliance, but it was not till two years later that every vestige of the Persian dominion over that district was removed by Kimon's capture of Eion. And by the battle of the Eurymedon the Greeks of the Carian, Lycian and Pamphylian coasts were also gained for the confederacy. ${ }^{2}$[^116]The original objects of the League thus formed by the Athenians were the emancipation of the allies from Persian rule and the repulse of any Persian invader. ${ }^{1}$ To effect this an armed

Original force was necessary to the allies, and as of course at objects of tine the formation of the League all the members did not Contederacy. possess a navy, we must suppose that, from the very first, the duties of members differed, States which possessed a regular navy furnishing a contingent of ships, while those which did not had to pay a war-contribution to the treasury of the League. This treasury was kept at Delos and was administered by Athenian officials, the Hellenotamiai. It was at Delos, too, in the sanctuary of Apollo that the periodical meetings of the Federal Council were held. That body determined the policy of the League and at the same time acted as the Federal Court of Justice. ${ }^{2}$

Even before the League was completed by the accession of the Carian, Lycian and Pamphylian cities, circumstances had arisen within it which naturally led to a change in its charaster. The allies soon grew weary of the war, federacy conthe continuance of which interfered seriously with verted intoan their pursuit of their ordinary avocations. Most of Empire. them accordingly agreed with the Athenians that instead of fur-
$43,104 \mathrm{ff}$. Cf. Nöthe, d. del. Bund, 1 sqq., Magdeburg, 1839. The islandGreeks received into the Pan-Hellenic Alliance after the battle of Mycale : Hdt. 9, 106. Notwithstanding Diod. 11, 37 the Ionic and Hellespontine cities, which revolted from Persia (Hdt. 9, 104) seem not to have been admitted into this general confederacy, but to have been allies of the Athenians: Thuc. 1, 89; Leo in Verh. d. Philologenvers. in Wiesbaden, 60 sqq. Capture of Sestos: Thuc. 1, 89 ; Hdt. 1, 121. In 478 b.c. reduction of Cyprus and Byzantion: Thuc. 1, 94. 128. The Hegemony of the Greeks of the islands and the coast of Asia Minor transferred to the Athenians: Thuc. 1, 95 ; Plut., Arist., 23 ; Leo 65. Constitution of the League by Aristeides in $478 / 7$ в.c. : Arist. 23, 5; Thuc. 1, 96. The terms of the Peace of Nikias show that at this time cities in Thrace already belonged to the confederacy: Thuc. 5,18 ; Beloch 110. Eion, it seems, reduced in 476 в.c.: Thuc. 1, 98 ; Hdt. 7, 107 ; Diod. 11. 60; Plut., Kim., 7; Sclool., Fschin., 1,
 cities: Diod. 11, 60.




${ }_{2}$ ๒huc. 1, 96, 97 ; Köhler, Urk. u. Unters. z. Gesch. d. del.-att. Bundes, 88 ff; . Nothe 7/8; [Abbott, Hist. of Greece, ii. 293 ff.].
nishing a contingent of ships as the constitution of the League required, they should pay annually a sum of money, in return for which the Athenians were to supply the requisite contingent themselves. The greater States alone continued to furnish their own contingents. But even they were not infrequently reluctant to furnish them, or declined altogether to do so; while those States which had agreed to pay sums of money often refused to pay. In either case the Athenians took vigorous measures against the recalcitrant members. Those States which had already commuted their contingent into money payments were incapable of resistance; those which still possessed military forces were subjugated, frequently not without serious resistance. Their position in the League was thus lost, and they became subjects of Athens on conditions determined in each case by a special treaty. ${ }^{1}$ Thus Naxos was subdued by the Athenians and deprived of its autonomy just before the battle of the Eurymedon. Not long after, Thasos met with the same fate, as indeed did all the other States that tried to desert; for by neglecting their duty as members of the League they were virtually deserting their allies. ${ }^{2}$ By about 454 b.c. all the allied States (except Samos, Lesbos, and Chios, which had separate treaties with Athens) had ceased, either of their own accord or under compulsion, to furnish contingents of their own, and had become tributary. It was only the natural and indeed the inevitable result of these new conditions that the Athenians (who, in consideration of these tributary payments, had themselves undertaken the military duties of their subjects) came to regard the chest of the League, into which this tributemoney was paid, as an Athenian treasury, and removed it about 454 b.c. to Athens. ${ }^{3}$ A squadron of 20 guardships and a body of

[^117]2,000 men for garrison duty were sent out annually to maintain obedience among the allies. ${ }^{1}$ The few confederate States which remained independent were still entitled, nominally at least, to a voice in the direction of federal affairs. ${ }^{2}$ The number of States that were still independent in 454 b.c. was in course of time more and more diminished. First the cities of Eubœa revolted in 446, and after their reduction became tributary, with the exception of Hestiaia, whose inhabitants were expelled, and its territory taken possession of by Athenian Cleruchs. ${ }^{3}$ In 440 b.c. Samos revolted, but after a hard struggle she submitted in 439, and was deprived of her army and navy. ${ }^{4}$ Mytilene revolted in 428 b.c., but was retaken in the following year, and deprived of its fleet, while the whole of Lesbos, the territory of Methymna alone excepted, was divided into 3,000 Cleruch Lots. ${ }^{5}$ The last members of the
from the preamble of C.I.A., I. 260; cf. Sauppe in Nachr. d. Gött. Ges. d. W., 186̄̆, p. 5 ; Kühler 102 sqq.; Busolt, in N. Rh. Mus., 37 , 312 ff. ; Nöthe 12 ; [Abbott, pp. 357 sqq.]. According to Theophr. ap. Arist. 25 it was the Samians who proposed the transference.
${ }^{1}$ According to Arist. 24, 3 when the fortunes of the League were in the


${ }^{2}$ Köhler 101 supposes that the Federal Council had been definitely abolished before the chest was conveyed to Athens. The narrative in the speech of the Mytilenæans (Thuc. 3, 10. 11) supports the view that the independent allies were entitled to vote upon Federal affairs. Cf. кal $\epsilon l \mu \dot{\epsilon} \nu$


 छvaтрaтєúєıv. We cannot say positively, however, whether a regular Federal Council was still in existence, as Wachsmuth 1, 545, 1 imagines.
 possible to say what ro кoıvdे $\tau \hat{\eta} s$ _ may refer to in C.I.A., IV. 38a, a psephism dealing with conditions of tribute.
${ }^{8}$ Thuc. 1, 114 ; Diod. 12, 7; Plut., Per., 22, 23. 1,000 Athenian Cleruchs were sent to Hestiaia according to Diod. 12, $22 ; 2,000$ according to Theop., $f r .164$ in Müller's $f r$. hist. gr., 1, 305. The treaty with Chalkis is preserved, C.I.A., IV. $27 a$.
${ }^{4}$ Thuc. 1, 115. 116. 117 ; Diod. 12, 27. 28; Plut., Per., 24-28. H. Droysen, in Herm., 13, $566 / 7$, doubts whether Samos became tributary. He supposes that part of the island was seized for Athenian Cleruchs. From C.I.A., I. 38 and Thuc. 7,57 it appears that we must regard her as tributary, but the name of Samos has not been found in the Tribute-Lists yet: Köhler, Urk. u. Unters., etc., p. 142, 1. Beloch, in N. Rh. Mus., 39, 36 ff ., believes that the customs in Samos were collected wholly or in part for the Federal chest. With this he connects $\tau \dot{\alpha}$ é $\chi$ इá $\mu o v$ ( $\chi \rho \eta \dot{\mu} \mu \tau a$ ) in C.I.A., I. 188.
${ }^{5}$ 'Thuc. 3, 50.

League left independent, Methymna and the island of Chios, had to submit to Athenian encroachments on their independence. ${ }^{1}$ They remained faithful to Athens, however, till 412 B.C., when the League was broken up. ${ }^{2}$

The members of the Athenian Confederacy were styled officially oi ov́ruaxoi or ai đódets; they were also commonly known as Members of $\mathfrak{i} \pi \bar{\eta} \dot{\eta} \kappa o{ }^{3}{ }^{3}$ They were divided into two classes-autothe League- nomous and non-autonomous allies. ${ }^{4}$ The autonomous how designated and classified. allies had to furnish the Athenians with a specified contingent of ships of war ready manned, but they were independent so far as their internal administration was concerned. ${ }^{5}$ The non-autonomous allies had to pay an annual tribute, and were subject to restrictions as to the character of their constitution and internal administration. ${ }^{6}$

The total amount of tribute which the tributary States had to furnish was at first 460 talents. Diminished for a time in some

Tribute. particulars, it was again raised to the same amount by the assessment of B.C. $439 / 8$. It was not till the assessment of $42 \mathrm{~J} / 4$ that the tribute was raised to 1,200 talents, though even then only 800 to 900 talents a year were paid in reality. ${ }^{7}$

The tributary allies were subsequently divided into Tribute-

 the welfare of the Chians were offered at the public sacrifices in Athens: Arist., Av., 878 ff ., and Schol. on 1. 880 . In 425 B.c. the Chians pulled down their new walls on the order of the Athenians: Thuc. 4, 51.
${ }^{2}$ Thuc. 8, 14. 22.
 For their usual name, see Thuc. 7. 57 ; 6, 22. 43. 69. Cf. A. Fränkel, de condicione, iure, iurisdict. sociorum Atheniensium. Leipzig, 1878, p. 9ff.; Christensen, de iure et condicione sociorum Atheniens. In Opusc. philol. ad Madvigium a discipulis missa, p. 1 ff., 1876.
 exact. Cf. 1,$19 ; 3,10 ; 6,8$.

 $\dot{v} \pi \dot{\eta} \kappa о o$. Among the autonomous allies we find aristocracies or oligarchies, as at Samos (Thuc. 1, 115) and Mytilene (Thuc. 3, 27.47) before their sutjugation. On the limits of Federal autonomy, cf. Busolt, d. zweite ath. Bund in Suppl. vol. 7 of Jahrb. f. cl. Phil., p. 645 ff.

6 Thuc. dwells only on their tributary position: 6,$85 ; 7,57$. But he makes


7 See p. 357. ${ }^{1}$

Districts, which, it appears, were also used as divisions for administrative purposes. ${ }^{1}$ These divisions form the Tribute basis of classification in the tribute-lists which have districts. been preserved to us from 446 b.c. onwards; after 443 b.c. they are strictly observed, and the cities arranged under definite heads.

 some time the district of Ionia was united with that of Caria, at first under the former name, but afterwards under the latter. The date of this union was probably 437 в.c. ${ }^{2}$ According to Aristophanes the number of tributary cities was 1,000 , but this figure far exceeds what appears in the tribute-lists. ${ }^{3}$ The difference is partly explained by the fact of several cities in the lists being representatives of Synteleiai, that is, of groups of cities, most of which perhaps stood in a kind of dependent relation to their representative; and Aristophanes most likely counts these dependent cities as separate States. Synteleiai paid their tribute in one sum, but they were liable to dissolution at every assessment, in which case the members were assessed separately. ${ }^{4}$
${ }^{1}$ That the Tribute-Districts were also divisions for purposes of administration seems to follow from the Quota-List C.I.A., I. 37 [Hicks, $G k$. Hist. Inscr., 47], and from a passage in the psephism for the foundation of

 Districts were used as administrative divisions; so Nöthe 6.
${ }^{2}$ Vid. the lists in C.I.A., I. 234 sqq., IV. 2, 239 sqq., p. $72.3,272 d$ sqq.,

 aliquot tit. att., p. 11 sqq., explains the conjunction of the Ionian and Carian districts by supposing that, in consequence of the revolt of Samos, the more inland towns of Caria deserted too, and were not reconquered; see also Busolt in Phil. 41, 684 ff .
${ }^{3}$ Arist., Wasps, 707, gives 1,000 tributary cities, a round number, including cities only nominally dependent and those which paid in Synteleiai. Cf. Köhler, p. 110 sqq. A list of about 200 eities in the League is given from the inscriptions by Kirchhoff in C.I.A., I. p. 226 ff. ; Curtius, griech. Gesch., ${ }^{5}$ Index and Supplement, p. 113 ff.; Busolt in Phil. 41, 653.
${ }^{4}$ Antiphon discussed these Synteleiai in his speech on the tribute of Samothrace (Harp. бvעтeגeis), and in the course of it gave a definition of $\dot{\alpha} \pi \dot{o}+a \xi \iota s($ Harp. s. v.), the technical expression for the dissolution of such a Synteleia. Instances of Synteleiai expressly described as such are ^úxco кal
 $122 / 3$; Busolt, ib., $6 \check{5} 6 \mathrm{ff}$. The several cities of the Carian Chersonese appear with their separate assessments in C.I.A., IV. 3, 272d, p. 155, under the


The allies were usually assessed every four years, this period running, at least after 454 B.C., from one Great Panathenaia to
Assessment. another. This festival was celebrated in the third year of every Olympiad. Shortly before the outbreak of the Peloponnesian war, probably in 437 в.c., the beginning of this tribute-period was changed from the third to the fourth year of the Olympiad. ${ }^{1}$ It was the duty of the Boule, as an administrative body, to draft the assessment; but their rating had to be confirmed by the Ecclesia. ${ }^{2}$ The preliminary work was done by тáктal, an elective body, eight in number at the assessment in the year 425/4, two for each of the four Tribute-Districts then existing. ${ }^{3}$ In the first instance the allied cities assessed themselves before these тáктаı just as men who were liable to the cívфорà assessed themselves. Those cities, whose own rating was approved by the тáктal and by the Council, and confirmed by the

 assessments were made in 450 and 446 в.c., and this is evidence that the assessment was quadriennial even before the Peloponnesian war. Even after the beginning of the Tribute-Period was changed, the assessment was made at the time of the Panathenaia (the Lesser Feast, of course, after the change) ; see C.I.A., I. $40: 8 \nu$ (sc. фópov) $\tau o i ̂ s ~ \pi \rho o \tau \epsilon ́ \rho o ı s ~ \Pi a \nu(a \theta \eta \nu a i o s s) ~ \epsilon ̇ \tau a \tau a ́ \chi a \tau o ~$ $\phi \in ́ \rho \in \iota \nu . \quad$ Cf. Kühler, p. 127. 134.

 ( $\dot{\epsilon} \sigma) a \gamma \omega \gamma(\dot{\epsilon} \omega) \nu$, ois $K a(-\dot{\epsilon} \gamma \rho a \mu \mu \dot{\tau} \tau \epsilon v \epsilon)$. That the Ecclesia had the final voice in the matter is proved by the first decree for Methone, C.I.A., I. 40:
 $\delta \hat{\eta} \mu 0(\boldsymbol{\nu}$ aútik) a $\mu \dot{d} \lambda a-$. Heydemann has written against this, de senatu Atheniensium in Diss. plicl. Argentorat. sel., 4,177 , but I cannot agree with him. Köhler, p. 66 ff ., holds that the same formalities were observed in making the assessment as in passing a law : but Köhler himself admits in effect that this statement needs qualification, by expressing a doubt as to whether all the figures were examined by the court, and I cannot regard his view as correct. He is followed, however, by Schoell in Ber. d. bayr. Akad., 1886, p. 127 ff., though Schoell does not share his doubts. Guirand, De la condition des alliés pendant la première confédération Athénienne, p. 44, Paris, 1883, conceives that the tribute was assessed by a psephism ; and it is true that the assessment was sanctioned by a psephism, for Crateros' $\psi \eta \phi \iota \sigma \mu a ́ \tau \omega \nu \sigma v \nu a \gamma \omega \gamma \dot{\eta}$ contained Tribute-Lists: see $f r .2,12$ in Müller, $f r$. kist. gr., 2, 618. 622. Fränkel, p. 43 ff., is substantially correct. In the second Athenian League, too, the estimate of the $\sigma u \nu \tau \dot{\xi} \xi \in \iota s$ was made by a psephism: (Dem.) 58, 37/8.

 doubt that the $\tau \dot{\text { úктal mentioned in C.I.A., I. } 266 \text { are hcre meant. }}$

Ecclesia, appear in the Tribute-Lists without any separate heading. These form the bulk of the allies. Cities that carried their own assessment in the Ecclesia as against the assessment of the тáктає are called тóגєıs av̉raì фópov тa ̧́áneval. ${ }^{1}$ On the other hand, cities that were unsuccessful in their appeal to the Ecclesia against the rating of the тáктаи, formed the class known as móлєєs,
 ment in the Ecclesia to any proposal of the Council, so it was open to any private citizen, when the Assessment was before the Ecclesia, to move an increase or a reduction for this or that allied city. If such a motion was accepted by the Ecclesia, the cities thus assessed were placed under the heading $\pi o ́ \lambda \epsilon \iota s$, âs oi iôt̂тa étagav or èv'́ $\gamma \rho a \psi a \nu$ фópov ф'́ $\rho \epsilon t v{ }^{3}$ As any member of the Ecclesia might appeal to a Heliastic court against its resolutions by a $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a v o ́ \mu \omega v$, we may presume, by analogy, that any private person might appeal to a Heliastic court against any assessment fixed by the Ecclesia. And no doubt the sense of justice was sufficiently alive at Athens to lead the people to accord a similar privilege to the allies. Cities whose assessment had ultimately been made in this way came under the heading of $\pi$ ód $\lambda \iota$, âs $\dot{\eta}$

${ }^{1}$ This heading is found C.I.A., I. 243. 244. 2026. Köhler, p. 137, understands it to mean the cities that had carried th r appeals in the lawcourt. But these form another class: C.I.A., I. 266. A passage in the oath of the Chalkidians seems to point to the cities assessing themselves:
 formula is restored by Foucart, Rerue arch., 33, p. 261, in C.I.A., II. 92.
 Where the same cities appear under the same headings in different years, the old heading had been retained because there was no need to change
 are $\pi \dot{\prime} \lambda \epsilon \iota s$ aúvaì фópov $\tau \alpha \xi{ }_{\xi} \mu \epsilon \nu a \iota($ C.I.A., I. 243. 244) are assessed by the $\tau \alpha ́ \kappa \tau \alpha \iota$ in another list, C.I.A., I. 266. Busolt, 658 ff ., believes that this selfassessment was a special privilege possessed by certain States.
${ }^{2}$ C.I.A., I. 266 : ( $\pi b \bar{\lambda} \epsilon \iota s$ às $\left.\epsilon \tau\right) a \xi a \nu$ ol $\tau \alpha ́ \kappa \tau \alpha \iota$.
${ }^{3}$ C.I.A., I. 257 : ( $\left.\pi \dot{o}\right) \lambda \epsilon \iota(s$ ds $)$ oi $(i \delta \iota) \hat{\omega}(\tau a \iota \quad \xi) \tau(\alpha) \chi(\sigma \alpha \nu)$. Usually this head-
 256. Köhler, p. 137, supposes that such motions by private persons were made in the Boule. According to Busolt, 669 ff . (cf. $6 \overline{\mathrm{f}} 9 \mathrm{ff}$.), the $i \delta \iota \omega \mathrm{\omega} \alpha \iota$ were the phil-Athenians in any allied city who procured its separation from some other city and its entrance on the list as paying a separate tribute.

4 The formula of this heading has not been completely preserved; see
 p. 82, fills up the lacuna after $\pi \epsilon \nu \tau a \kappa b \sigma \iota o \iota$ with $\dot{\eta} \lambda \iota a \sigma \tau a i$. In any case, it is
before the Heliasts were conducted as at an ordinary trial, the pleadings being recorded and the suit introduced by the cioay $\boldsymbol{\sigma} \boldsymbol{\epsilon} \epsilon \mathrm{i}$. The allies conducted their own cases, but they were free to engage the assistance of Athenian ovvíरopor. ${ }^{1}$

Besides the ordinary $\phi$ ópos, the Athenians occasionally imposed an additional tax on some of the allies. This was called $\dot{\epsilon} \pi \iota \phi \circ \rho a^{\prime}$.
> è $\pi$ เфора́. It is impossible now to ascertain the reasons which led them to make these impositions: but it appears that the principle underlying this $\dot{\epsilon} \pi \iota \phi$ opá (which we first hear of in 440 в.c.) was that in extraordinary emergencies the Athenians had a right to tax the confederates beyond the ordinary imposts. ${ }^{2}$ Occasionally a city was exempt from tribute for a longer or shorter period, and in this case had simply to pay to the treasury of Athena the customary $\dot{d} \pi \alpha \rho \chi \dot{\eta}^{\prime}, \frac{1}{60}$ of the tribute. ${ }^{3}$

The allies regularly paid in the tribute to the Hellenotamiai before the Council at Athens; the time was during the great
Payment of Dionysia in the month of Elaphebolion. ${ }^{4}$ The Helleno-
the tribute. tamiai kept an account of the payments, and entered the names of the persons who paid the tribute for the various cities. ${ }^{5}$ Cities which omitted to pay or made only part payment
clear that the $\pi \epsilon \nu \tau \alpha \kappa o ́ \sigma \iota o \iota$ are a court of law. Cf. C.I.A., I. 37 : $(\tau) \dot{d} \delta \iota \kappa \alpha \sigma \tau \eta \rho_{\rho} \iota \nu$, $\delta \tau \alpha \nu \pi \varepsilon \rho \imath \tau \hat{\omega} \nu \tau \alpha \dot{\xi}(\epsilon \omega \nu \hat{\eta})$. In the time of the second Athenian Coufederacy, too, a $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a \nu j \mu \omega \nu$ was allowed against $\sigma \nu \nu \tau a \dot{\xi} \epsilon \epsilon s$ fixed by a psephisu: (Dem.) 58, 37/8.
${ }^{1}$ That the ei $\sigma a \gamma \omega \gamma \epsilon i$ played no unimportant part at the assessment may be inferred from C.I.A., I. 37 lines 47 ff ., where the assessment of the year 425 в.c. is dated by them as well as by the Archon: ( $\dot{\epsilon}) \pi i \Sigma \tau \rho a \tau o \kappa \lambda($ éous
 mentioned again in lines 7 ff ., but in what connexion does not appear. We see from the fragment of Antiphon's speech on the tribute of the Samothracians in Suid. $\Sigma \alpha \mu 0 \theta p p_{i} x \eta$ that the allies conducted their own cases. Yet ovy'่̇ $\gamma o p o c$ are mentioned in Antiphon's speech on the tribute of the Lindians; see Harp. $\sigma v$ víropot. $^{\text {s }}$
${ }^{2}$ Mention of the $\epsilon \pi \iota \phi \circ \rho \dot{\alpha}$ : C.I.A., I. 240-4. 249, 252. 255.
${ }^{3}$ C.I.A., I. $2 \overline{5} 7$ : $\alpha i ̈ \delta \epsilon \tau \hat{\omega}(\nu) \pi \dot{\sigma} \lambda \epsilon \omega \nu$ aút $\eta \nu \tau \grave{\eta} \nu \dot{\alpha} \pi a \rho \chi \grave{\eta} \nu \dot{\alpha} \pi \dot{\gamma} \gamma a \gamma o \nu$. Methone is exempted, $428 / 7$ в.c.: C.I.A., I. 40 . Besides this tre hear of an ä $\tau$ актоs $\pi 6 \lambda_{\text {cs }}$
 $\tau 0(\iota):$ I. 242 , both of these cities appearing in 437 and 436 b.c. among those that made their own assessment: I. 243. According to Busolt, 665/6, these atakтol $\pi \dot{\delta} \lambda_{\text {ecs }}$ were previously $\sigma v \nu \tau \epsilon \lambda \epsilon i s$, and continued to pay their old tribute until they assessed themselves.

 (Xen.) de Rep. Ath. 3, 2 it is one of the duties of the Council $\phi \zeta \rho o \nu \delta \epsilon \xi, \xi \sigma \theta a \iota$.
${ }^{5}$ So much may be inferred for certain from C.I.A., I. $38 \mathrm{fr} . \mathrm{c} . \mathrm{d}$.
 were chosen from the first class of the census, and were probably appointed for the first time in B.c. 446 ; of course none were chosen, unless there was tribute-money still owing. They were protected in the execution of their duty by a squadron of ships under the command of one or more Strategoi. ${ }^{1}$ If any city then insisted that it had paid its tribute, an inquiry was held at Athens and the case decided in a court of law. ${ }^{2}$

In order to raise more money from the allies the Athenians introduced the єiкобти́, a duty of 5 per cent. ad valorem on all imports and exports of the allied cities. This took the place of the old tribute, and according to Thucydides the change was made in $413 / 2$ B.c. It is clear, however that this duty was not levied on all members of the League, for we find some of them paying tribute even after $413 / 2$ B.c. ${ }^{3}$

Originally the non-autonomous allies were not liable to military





 Köhler $132 / 3$ supposes that $\dot{\epsilon} \kappa \lambda$ обє $\epsilon$ s were first appointed в.c. 446 , because, from that date onwards, there are but few and doubtful traces of arrears in the tribute-lists. Hence some new method of collecting the tribute must have been introduced at that time. The ships which convoyed the $\dot{\epsilon} \kappa \lambda 0 \gamma \epsilon \hat{i}$ s were called $\nu \hat{\eta} \epsilon s$ dap $\rho v \rho o \lambda o ́ \gamma o$, , Thuc. 3,$19 ; 4, \check{5} 0.75$. There were no officials called áprvpoخóroc: Beitr., p. 67, 26.
${ }^{2}$ This follows from C.I.A., IV. 38a.
${ }^{3}$ Introduction of the eiкобтウ̀ in B.c. 413/2: Thuc. 7, 28; as to the motive for the change he says $\pi \lambda \epsilon i \omega \nu \nu \mu i \xi o \nu \tau \epsilon s$ à $\nu \sigma \phi i \sigma \iota \quad \chi \rho \dot{\eta} \mu a \tau a$ oüт $\omega \pi \rho o \sigma \iota \epsilon \in \alpha l$, and so Beloch in N. Rh. Mus., 39, 43 ff ; according to Köhler, however, in Mitth., 7, 316, it was because of the irregularity with which the tribute was paid. A nother proof of the existence of the eiאoovì in the fifth century may be found in the fact that, when the Athenians were endeavouring to found a new confederacy at the beginning of the fourth century, they introduced an єiкобтो̀ at Clazomenai and Thasos, probably in 390/89 в.c.
 $\tau \grave{\eta} \nu \dot{\epsilon} \pi i(\Theta) \rho a \sigma \nu \beta$ oúdov єiкобтй้ : Mitth. d. dtsch. arch. Inst. in Ath., 7, 174. An єiкобт̀̀ in Thasos: ibid., 314. Even after b.c. 413/2 tribute was paid : Xen., Hell., 1, 3, 9 ; C.I.A., I. 255 ; IV. 51. Müller-Strübing, Thukyd. Forsch., 30 ff ., following Grote, maintains that the new system of taxation was never extended to the whole League: but this does not prove that it was not introduced in a number of allied States; Beitr., $285 \check{s q q}$. The ciкобт̀̀ is mentioned in Lex. Seguer. 185, 21.
service, nor indeed had they any other duty to the League beyond Personal obli- the obligation to pay tribute. ${ }^{1}$ But when the League gation of the was converted into an Athenian Empire, and its ad-
Allies to serve in time ministration conducted with greater strictness, a change of war. took place in this respect, and more was exacted from the dependent States. At any rate during the Peloponnesian war, the allies were regularly drafted for military service. ${ }^{2}$

The allied cities had each to contribute a ram and a couple of sheep for the sacrifices at the Panathenaia. This was not required

Tithes to as tribute ; it was a symbol of their relation to Athens,
the gods. and the Cleruchs had to make a like contribution. ${ }^{3}$ Similarly, the allies took part in the sacrificial festivities, and had to present to the Eleusinian goddesses the same tribute of grain as did the Athenians: on every 100 medimnoi of barley a ékrev́s, on every 100 medimnoi of wheat a $\hat{\eta} \mu \iota \epsilon \kappa \tau \in ́ \sigma .{ }^{4}$

The form of government usually established in the cities of the
${ }_{1}$ That the tributary cities were not originally liable to military service appears from Thuc. 1, 99, where we read that they preferred to pay tribute



 argues, Quellen d. Plut. im Leben d. Perikles, 26 ff ., 1867, from the speech actually delivered by Pericles, and preserved by Ion of Chios in his 'Erıồulá.
${ }^{2}$ Many instances of this are to be found in Thuc., as 4, 23. 42.53.54; 5,$2 ; 6,43 ; 7,17.20 .57$; C.I.A., I. 432. Thuc. 2,9 says of the Athenian
 xpińmata. In the oath to be taken by the Chalkidians there occur the
 'Aөךvai $\omega \nu$, C.I.A., IV. $27 a$; cf. C.I.A., I. 40. And in the treaty with
 to the right of conscription; C.I.A., IV. 61a. According to Busolt, N. Rh. Mus., 37, 637 ff ., allies who revolted were made liable to conscription after their reduction; cf. $\nabla$. Wilamowitz-Möllendorf, in phil. Unters., 1, 71 ff .; his views have been challenged, however, on several points by Busolt, ibid.; Guirand 39 ff .; Gülde, d. Kriegsverf. d. ersten att. Bundes, Progr. v. Neuhaldensleben, 1888.
 Cf. the treaty with the Erythraians: C.I.A., I. 9. For the Cleruchs cf. I. 31.
${ }^{4}$ See the psephism of 440 в.c. in Dittenberger, Syll., $13: \dot{a} \pi \alpha \dot{\rho} \rho \chi \in \sigma \theta a \iota \delta \dot{\epsilon}$ каi roùs $\chi \sigma v \mu \mu$ d́ $\chi o u s ~ \kappa a \tau \grave{d} ~ \tau a u ̉ \tau \grave{\alpha}$ (sc. roîs'A $\theta \eta \nu a l o t s$, whose contribution was fixed before at what is stated in the text). Tàs $\delta \dot{\epsilon} \pi \sigma^{\prime} \lambda \epsilon \epsilon s(\dot{\epsilon} \gamma) \lambda(0) \gamma^{\prime} a s ~ \dot{\epsilon} \lambda \epsilon ́ \sigma \theta a \iota ~ \tau o \hat{v}$




League was some species of democracy. ${ }^{1}$ As to the extent of their independence in matters of internal administration, no general statement is possible. We have seen the Form of direction in which the constitution of the League in the developed, and have traced the progress of that development ; and we can feel how natural it consequently was that, as time went on, separate treaties with single States superseded the federal treaty perhaps originally concluded. The result was that Athens did not retain precisely the same rights over the allies as she originally possessed ; in some cases she gained more powers, in others she lost some of those formerly conceded to her. ${ }^{2}$ In Erythrai, for instance, the Athenians regulated the constitution down to the smallest details. A psephism of the time of Kimon contains rules as to the numbor of Bouleutai there, the mode of appointing them, their Dokimasia and their age, the time to elapse between two $\beta$ ovicial, and the oath they were to take, the very words of which are prescribed. Not only did Athenian è $\pi i \sigma к о \pi о \iota$ revise the Erythraian constitution in harmony with this psephism, but the Athenian фpov́papxos continued to exercise an immediate control over the administration; every year, assisted by the retir-

[^118]ing Boule, he appointed the new Boulcutai by sortition, and they formed the supreme executive power in the State. The psephism also contained detailed regulations relative to the administration of justice, determining in each case the appropriate court and penalty. The magistrates were expressly bound to obey the resolutions of the Athenian people. ${ }^{1}$ We need have no hesitation in supposing that similar conditions also obtained in the other cities of the League. At Miletus, for instance, where even the tribes of Cleisthenes were introduced, the constitution was remodelled by five Athenians chosen for the office. ${ }^{2}$ And when the members of the second Athenian Confederacy, besides having liberty and autonomy secured to them, are guaranteed the right to live under any constitution they choose, with no garrison to keep, no officials to admit, no tribate to pay, these express assurances justify the conclusion that in the first Confederacy the very reverse must have been the case. ${ }^{3}$ A mass of evidence makes it practically certain that the Athenians maintained garrisons in many of the confederate towns, and their commanders would inevitably have as commanding a control over the administration of the place as the Phrourach had at Erythrai. ${ }^{4}$ The ėтíккотоь were Athenian officers chosen by sortition to go and supervise the internal administration of the various cities of the League. ${ }^{6}$
${ }^{1}$ C.I.A., I. 9. 10. 11.
${ }^{2}$ C.I.A., IV. $22 a$. The tribes of Cleisthenes at Miletus : Lebas, Asie Min., 238. 240. 242. See vol. 2, 141.



${ }^{4}$ Before the time of the Thirty Tyrants, Isocr. 7, 65 speaks of the
 C.I.A., I. 9. 10 ; Miletus: IV. $22 a$; Kyzicos: Eupol. ap. Schol. Arist., Pax, 1176 ; Samos: Thuc. 1, 115; the cities of Thrace: Thuc. 4, 7. 108; 5, 39. The фú入акєs mentioned by Theophr. ap. Harp. є̇тiбкотоь, are evidently the same as the фpoúpapxor. (Xen.), de Rep. Ath., 1, 19, mentions ràs ápxàs ràs
 $\dot{\boldsymbol{\epsilon} \boldsymbol{\pi} \tau а к о \sigma l o u s, ~ b u t ~ t h i s ~ n u m b e r ~ i s ~ o p e n ~ t o ~ q u e s t i o n . ~ I n ~ a ~ p s e p h i s m ~ s u b s e q u e n t ~}$ to the Sicilian expedition, security is guaranteed at Athens and in Athenian territory to Leonidas of Halicarnassus; he is to be protected by


 $\dot{\epsilon} \kappa \dot{́} \sigma \tau о \tau \epsilon:$ Buil. $13,1 \bar{\jmath} 3=$ C.I.A., IV. 3, 62b, p. 166. Zenob. 6, 32 thus explains




But the independence of the allies was curtailed most seriously by their deprivation of the right of trying any important lawsuit. It was of course only natural that Athens should pro- Jurisdiction. nounce on all offences against federal institutions or against herself as head of the League. ${ }^{1}$ But, besides this, all penal processes against the citizens of an allied city were finally decided at Athens. The power of sentencing members of a Federal city to death, to banishment, or to Atimia, was expressly reserved to the Athenian Heliaia. ${ }^{2}$ And even in private suits the

 Arist., Birds, 1021 sqq. Appointed by lot: Birds 1022. On the $\epsilon \pi i \sigma \kappa о \pi о \iota$ see also A. Fränkel, ib., p. 17 ff . They are mentioned in C.I.A., I. 9, 10. Whether they administered justice to the allies is uncertain. The title has been conjecturally restored in C.I.A., IV. 96, but perhaps $\epsilon^{\prime} \pi(\mu \epsilon \lambda \eta \tau$ cis should be read instead, as in C.I.A., I. 39, IV. 22a. In Arist., Birds, 1032, 1053, the $\epsilon \pi i \sigma \kappa о \pi о s ~ a l w a y s ~ t a k e s ~ к \alpha ́ \delta \omega ~ w i t h ~ h i m . ~ R e m u n e r a t i o n ~ b y ~ t h e ~ ' ~$ city in which they administered : 1025. In Lex. Seguer. 273, 33 ff., we find криттol mentioned as Federal othicers, but nothing is known of them.
${ }^{1}$ Cf. Stahl, de sociorum Atheniensium iudiciis, Münster, 1881 ; Guirand 30 ff . The Athenian courts tried cases of treason, and of hostility on the part of allies against Athens: Arist., Wasps, 288 sq4.; Peace 639 sqq.; and also offences again:st Federal institutions: C.I.A., I. 38, є̇à $\delta \delta \epsilon \tau \iota s ~ к а к о \tau \epsilon \chi \nu \hat{\eta}(\iota$,


 $\eta ँ \kappa \omega \sigma \iota$; cf. IV. 38a. Such suits are referred to in a passage in the oath of the Athenians to the Chalkidians (see Köhler in Mitth. d. dtsch. arch. Inst.

 $\delta \eta ं \mu o v ~ \tau o u ̂ ' A \theta \eta \nu a i \omega \nu$. Stahl p. 18 ff . reiers this to suits between Chalkidians
 clear. Kühler 191/2 translates it "except by order of the Ecclesia." But it is impossible to see what this could mean in an oath taken by the Dicasts, and the words quoted are in the oath of the Dicasts (Dittenberger. Syll., 10, 5). It can hardly mean: "I will not condemn any man without giving him an opportunity to defend himself, unless the Ecclesia so decrees." The ס̀ $\eta \mu$ óбьo九 $\kappa \lambda \eta \tau \eta$ ท̂pes were employed for the summonses in these cases ; cf. C.I.A., I. 37-38. Aristophanes, in the $\operatorname{Birds}, 1422 \mathrm{ff}$., introduces a $\kappa \lambda \eta \tau \eta \dot{\eta} \rho \eta \sigma \omega \omega \tau \iota \kappa \dot{s}$ assisting at a summons, but we cannot say whether he is one of these $\delta \eta \mu \sigma^{\sigma} \tau \circ \iota \kappa \lambda \eta \tau \hat{\eta} \rho \in \varsigma$.

 League, as has been shewn by A. Fränkel, p. 33 ff. Cf. (Xen.), de Rep. Ath., 1,16 , where we are told that in consequence of the citizens of the allied



competence of the courts in the allied States was limited to cases involving not more than a certain sum of money, probably 100 drachmas, and to certain punishments: where a greater sum was at stake or a heavier punishment necessary, the case had to be carried to Athens. ${ }^{1}$

It is however impossible to make any general statement as to how far the Athenians exercised the power of judicature in the domestic affairs of the Federal cities. The extent of their powers differed in various cities according to the regulations in the treaties between those cities and Athens. ${ }^{2}$
$\tau \hat{\psi} \delta \dot{\eta} \mu \dot{\psi}$. Cf. Isocr. 12, 66. That the Athenian Heliaia was the supreme court of appeal is shown by the treaty with Chalkis, C.I.A., IV. $27 a$ (Hicks


 The treaty of alliance with Erythrai, C.I.A., I. 9. decrees death and exile for certain crimes, which were evidently to come for trial before an Erythraian court, though the confirmation of the sentence must have been reserved to the Athenians. This follows from the words in the oath of the Bouleutai:

${ }^{1}$ In the treaty with Miletus, concluded about 450 b.c., C.I.A., IV. $22 a$, its juridical powers are determined with great precision of definition; cf.


 $\chi_{\xi}(\cos$ cival) (fr. d.e. 11). We may conclude from these fragments that the jurisdiction of the courts of Miletus was limited to suits where the claim did not exceed a certain sum of money, 100 drachmas, or the penalty a certain limit. Lipsius in Meier ${ }^{2} 1004$ holds that in cases involving 100 drachmas an appeal might be made to Athens. (Xen.), de Rep. Ath., 1, 16, mentions as one consequence of the allies bringing their suits to Athens,
 poses ( 1,466 sqq.) that $\pi \rho v \tau a \nu e i a$ were only paid in private actions, and therafore $(1,531)$ takes these words to relate to them. A. Fränkel p. 34 ff . tries to refute this view. To me it seems that the regulations in the treaty with Miletus must refer to private actions only; Stahl, however ( 24 ff .), maintains this to be impossible. That private suits of the allies were

 oligarchs when they governed the cities under Spartan protection), aúrol
 ${ }^{\ell} \kappa \rho \iota \nu \epsilon \nu$. So Isocr. 12, 63 says that the censurers of the Athenian people кal
 $\epsilon \ell_{\sigma \pi \rho \alpha} \xi_{\imath \nu} \delta \iota a \beta a \lambda \epsilon i \nu$.
${ }^{2}$ Such separate treaties as to the right of judicature must be meant by Arist. ap. Lex. Seguer. 436, 1 (probably from the mutilated conclusion of


Gilbert I.401.] Administration of the FirstLeague. [Gilbert II.485-6.
It appears that suits of the allies were not prepared for trial by officials differing according to the character of the case, although this was the custom in all suits of Athenian citizens. presidents at All suits of allies (except perhaps murder cases) were lawsuits of brought into court by the same board of magistrates, Confederates. the $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a i$; and they presided in cases of offences against Federal institutions, private suits, and $\dot{\alpha} \pi \alpha \gamma \omega \gamma a i$ for murder. ${ }^{1}$

So Hesych. á $\pi \dot{\delta} \sigma \nu \mu \beta o^{\prime} \lambda \omega \nu$., Poll. 8, 62. In inscrr. these treaties are called $\xi v \mu \beta$ o入al until the beginning of the 4th century: C.I.A., IV. 96, I.G.A. 322, 'A $\rho \chi . \delta \epsilon \lambda \tau ., 1889$, p. 26, 1. 18. Arist. by ámd $\sigma v \mu \beta o ́ \lambda \omega \nu \delta \delta \iota \alpha ́ \zeta \epsilon \iota \nu$ cannot mean the $\sigma \dot{v} \mu \beta_{0} \lambda \alpha$ customary in the 4 th century, which regulated the administration of justice in disputes between different States; C.I.A., II. 108. Whether $\sigma v \mu \beta \circ \lambda a$, II. 86, is a treaty about the administration of justice is doubtful. The singular $\sigma \dot{v} \mu \beta{ }_{\beta} \lambda_{o \nu}$ is found later Bull. 8, p. 24, 1. 13, p. 25, 1. 28,37 . In C.I.A., II. 308, $\sigma \dot{\mu} \mu \beta o \lambda o \nu$ is probably a treaty for an arbitration between two States. Cf. (Dem.) 7, 9-13; (Andoc.) in Alcib. 18; Harp. $\sigma$ б́mßола. It is true that Arist., Pol., 3, 1, p. 59, 7 ff.; 3, 9, p. 72, 18 ff. Bekker uses $\sigma \dot{u} \mu \beta 0 \lambda a$ in this sense: but, if he meant $\sigma \dot{u} u \beta 0 \lambda a$ of this kind in the passage cited above, we should have had ámò $\sigma v \mu \beta \delta \lambda \omega \nu \delta \iota \kappa a \zeta \epsilon \sigma \theta a \iota$ and not $\delta \iota \kappa d ́ \zeta \epsilon \iota v$. I cannot adopt Köhler's opinion (Mitth. d. dtsch. arch. Inst., 1, 194) that these rights of the Athenians were notextended further before the last decades of the Athenian Empire. By the treaty with Chalkis, the Chalkidians were empowered to inflict any punishment except death, banishment and Atimia. But we do not know how it was with the decisions of private suits, though there can be no doubt that the treaty of peace contained regulations regarding them; cf. Fränkel 46 ff. Fränkel too, p. 46, believes that, whenever an ally rebelled and was again subjugated, Athens was in the habit of arrogating to herself a share in the rights of judicature. The regulations upon this point were different, it would appear, in the case of Miletus (C.I.A., IV. 22a) from what they were for Chalkis.
${ }^{1}$ The $\dot{\epsilon} \pi \leftharpoonup \mu \epsilon \lambda \eta \tau a i$ presided at trials for offences against Federal institutions: C.I.A., I. 38 ; in private suits to judge from C.I.A., IV. $22 a$ fr. $c$, line 19: 'A $\theta \dot{\eta} \nu \alpha \mathcal{S}^{\prime} \epsilon \tau$ îs $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \epsilon \tau(\hat{\eta} \sigma \iota)$; and in $\dot{\alpha} \pi a \gamma \omega \gamma a l$ for murder. For as the $\dot{\epsilon} \pi \iota \mu \epsilon \eta$ тal can be proved to have presided at suits of the allies, we must take Antiph., de caede Herod., 17, as referring to them: $\tau \hat{\omega} \nu \delta \hat{\varepsilon} \alpha \lambda \lambda \omega \nu \bar{\xi} \epsilon \dot{\nu} \omega \nu$

 $\nu^{\prime} \mu \omega$, the whole forming an abridged expression for the phrase preserved
 of language it is no more and no less possible to connect $\tau \hat{\omega} \nu \kappa \alpha \kappa o \dot{\rho} \gamma \gamma \omega$ with the words that follow it than it is to connect it with $\bar{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a l$ (cf. Lipsius in Meier ${ }^{2}$ 1005, no. 668). The speaker says: "My imprisonment is illegal, as I offered three sureties for my appearance. No other foreigner has ever been imprisoned, if he offered bail. And, in point of fact, the ér $\pi \iota \mu \epsilon \lambda \tau a l$ do use this very law about какоирүot, i.e. they are bound by the same law as oi ${ }^{\epsilon} \nu \delta \epsilon к а$. So that this law, observed in the case of all other foreigners, has been disregarded in my case and mine alone." This gives a clear and


The preliminary inquiry，however，was probably held in the federal cities，as a rule，by Athenian officers appointed for the purpose．${ }^{1}$

In the סiкal $\sigma v \mu \beta$ ódaıat，that is，suits originating in commercial agrcements，a distinct procedure seems to have been employed Trial of סikar within the Athenian League．${ }^{2}$ In a treaty between ovp．ßódacal．Athens and Phaselis，of some date between 394 and 387 b．c．，it is ruled that any lawsuit，arising from an agreement， concluded at Athens，between merchants of Athens and Phaselis， should be tried before the mo入є́ $\mu a \rho \chi o s$ ，but that suits arising from arreements not concluded at Athens should be tried in accordance with the provisions of the former treaty with Phaselis．If any Athenian official agreed to try suits of this character，in defiance of this article of the treaty，his judgment was to be void．${ }^{3}$ As
dented an expression for oi ${ }^{\epsilon} \nu \delta \epsilon \kappa \alpha$ as if in a military suit，e．g．，the defendant were to call the Strategoi，who would preside at such a suit，oi $\epsilon \pi \iota \mu \epsilon \lambda \eta r a i$
 $\tau о и ์ \tau \varphi$ ，if applied to the ${ }^{\ell} \nu \delta \epsilon \kappa \alpha$ ，would be an entirely superfluous remark； they would，of course，be guided by the law about of како仑िpүoc．The only other hypothesis possible is that $\tau \hat{\omega} \nu$ какои́p $\gamma \omega \nu$ is a gloss．The speaker－a Mytilenaian（§ 77）－might have been summoned before one of the Homicide courts（ $\S 8 \mathrm{sqq}$ ．）．Whether in that case the $\epsilon \pi \tau \mu \epsilon \lambda \eta \tau a i$ would have been the presiding officers，cannot be proved from this speech．On other allusions in it cf．Blass，d．att．Beredsamkeit，1， 162 ff．

1 The Athenian ápxovres，mentioned by Antiph．de caede Herod．，47，seem to have conducted the preliminary inquiry．The treaty with Miletus

 （＇）oc dopovtes oi＇A $\begin{aligned} & \text { } \eta \nu a(i \omega \nu) \text { ，held the preliminary inquiry in this case．}\end{aligned}$ Ap才ovtes among the allies are also mentioned in Arist．，Birds，1050，where we cannot suppose that only the $\boldsymbol{\epsilon \pi} \boldsymbol{\pi} \boldsymbol{\sigma}$ кото are meant．
${ }^{2}$ Cf．Stahl，p． 6 ff．








 is a restoration made by Sauppe，and now adopted by Köhler，though formerly，Herm．7，159，he read $\kappa a \tau(\grave{\alpha} \tau \dot{\alpha} s \pi i v) \xi \nu \mu \beta \circ \lambda \alpha{ }^{\prime} s$ ．I agree with A． Fränkel，pp．61／2 in doubting Sauppe＇s restoration：Köhler＇s original sug－
 $\pi \rho$ òs Фaбך入itas must be taken together，＂according to the treaty of the
this treaty between Athens and Phaselis refers to the earlier treaty between them only in regard to suits arising from commercial agreements not concluded at Athens, it is probable that the article as to the treatment of suits arising from agreements that were concluded there, was not contained in the older treaty. From this we may infer that, under the old treaty, the place where the agreement was concluded did not determine where the case was to be tried. It would appear from this that a Phaselite could not in the fifth century be proceeded against at Athens for breach of an agreement not concluded there; in other words, he could only be sued at Phaselis. And, if this notion be correct, the character of other principles, which we can trace in Athenian treaties drawn up in the fourth century to settle similar disputed questions of jurisdiction, justifies the inference that among the principles accepted by the Athenians and their allies this had taken its place even in the fifth century: that in all mercantile suits the case should be heard at the town where the defendant resided. And this supposition seems to be confirmed by at least one important piece of evidence. ${ }^{1}$

Chians with Phaselis." But it is not likely that the Athenians would refer to a treaty, the protocol of which was not in their possession, without quoting the particular clauses intended. If, on the other hand, we take
 Gvußo入às mean "according to the treaty concluded by the Athenians with Chios," which is hardly possible. Stahl, p. 11, reads, кai' (aüzàs $\tau$ d̀s) $\xi v \mu-$ Bòds.s.
${ }^{1}$ In the present edition I have abandoned the position I formerly held in regard to the treatment of mercantile suits between Athenians and the allies. I now agree with Lipsius in Meier ${ }^{2} 996$, no. 647. But it seems to me that to take $\dot{\alpha} \pi \delta \dot{\xi} \nu \mu \beta \delta \lambda \omega \nu$ in C.I.A., II. 11 with $\tau \dot{\alpha} s{ }^{\circ} \delta i k a s$ in spite of the interval which separates them, and so make it refer to a treaty to determine questions of jurisdiction between Athens and the allies, is a very dubious construction on account of the $\kappa a \tau(\dot{\alpha} \tau \dot{d} s \pi \rho i \nu$ or X $i \omega \nu) \xi \nu \mu \beta o \lambda a ̀ s \pi \rho \partial s$

 take $\xi \cup \mu \mu \beta \lambda \lambda a$ to mean private commercial agreements) will be merely a synonym for this. If this be so, the words in C.I.A., IV. $61 a: \delta \tau \iota \delta$, av $\dot{\alpha} \mu, \phi \iota \sigma \beta \eta(\tau \hat{\omega} \sigma \iota, \delta i \kappa \alpha) s \in \tau v a \iota \dot{a} \pi \dot{\partial} \xi \nu \mu \beta \omega \lambda \omega \nu$, will mean, "disputes arising out of the commercial agreements previously mentioned are to count as $\delta i \kappa a t i \pi \delta$ $\xi v \mu \beta \Delta \lambda \omega \nu, "$ i.e. "are to be decided in accordance with the regulations obtaining within the Athenian confederacy, in regard to all suits arising from commercial agreements." We cannot demonstrate from contemporary authors that $\sigma \dot{v} \mu \beta o \lambda a$ meant a private contract. As to the legal principles observed by the Athenians in the fourth century in deciding mercantile suits between citizens of different cities, cf. (Dem.) 7,9. It is best to ignole

[^119]433
F F

Such commercial treaties might be concluded by one private company with another, by the State with private persons, or by private persons with the State. The most important subjects dealt with in them were loans, deposits, rights of citizenship, sales and purchases, and rents. ${ }^{1}$ As has been said, the Athenians, in regulating the administration of justice among their allies, allowed suits, arising out of these treaties, to be tried at the place where the defendant lived. Obviously this was a departure from the ordinary custom, and there can be no doubt that Athens, in making this concession, was actuated by a desire to extend her commerce, the growth of which must have been considerably promoted by the confidence this system gave the allies as to the security of pecuniary transactions with Athenian citizens.

The political rights of which the Athenians deprived their allies

## Final result.

 were considerable enough to cause the situation of the latter to be regarded as one of subjection. ${ }^{2}$Antiph., de caede Her., 78 ; Fränkel 49 ff . has shown that there is some lacuna. But evidence of the observance of the principles mentioned in the

 $\phi i \lambda o \delta \iota \kappa \epsilon i \nu \quad \delta о к о \hat{\nu} \mu \epsilon \nu$,-words of the Athenian ambassadors intended to show the moderation of Athens towards her allies. I suppose $\bar{\epsilon} \lambda a \sigma \sigma o u ́ \mu \epsilon \nu 0 \iota$ to be
 $\dot{\eta} \mu \hat{\nu}$ aúzoîs in the second clause stand in opposition to the allies in the first clause. I translate: "For although we are, on the one hand, unfairly treated (i.e. by the law courts of the allies) in lawsuits arising out of commercial treaties with the allies, and on the other hand in our own courts we decide the cases by laws equally fair (to us and to our allies); in spite of all this, we are supposed to be litigious" [cf. Jowett's translation]. Fränkel, p. 56 ff. gives another explanation. Köhler in his Urk. u. Untersuch., etc., p. 97,3 , takes an entirely different view of the passage. See also Stahl, p. 28 ff . and Herbst on Thuc., p. 30 ff. [Goodwin, Aneer. Journ. of Phil., 1, 4 ff; Welsing p. $40^{2}$.]
${ }^{1}$ Who the contracting parties in such agreements were is shown by C.I.A., IV. $61 a:\left(\delta \sigma \alpha \delta^{\prime} a\right) \lambda \lambda \alpha \quad \xi \nu \mu \beta b \lambda \alpha \iota \alpha \pi \rho \circ \tau o \hat{v} \eta^{\prime} \nu($ so I read with Ditten-


 arising from agreements, and the legal processes by which they were enforced, see Meier ${ }^{2} 675 \mathrm{ff}$. That these $\delta i \kappa a \iota ~ \dot{\alpha} \pi \grave{\partial} \sigma \nu \mu \beta 6 \lambda \omega \nu$ are not to be identified with the $\delta i \kappa \alpha \iota \dot{\epsilon} \mu \pi о \rho \iota \kappa a l$, which could be instituted by ${ }^{\epsilon} \mu \pi о \rho o \iota$ and $\nu a u ́ k \lambda \eta \rho o c$ only, is proved by the words quoted above from the commercial treaty with Selymbria. Fränkel, p. 59 ff., is therefore wrong.
${ }^{2}$ Thuc. 1,$98 ; 3,10 ; 6,76$.

## B. The Second League.

Soon after the victory off Cnidos, when Conon had rebuilt the walls of Athens with the help of Persian gold, and prepared the way for a new Athenian fleet, the Athenians began to Development renew their former connexions with the various cities of the League. on the coasts and islands of the Ægean Sea. Here too Conon had prepared the ground for them, for, wherever he went with the Persian fleet, he favoured the establishment of democracies, which naturally were well inclined towards Athens. ${ }^{1}$ The first state to come into closer alliance with Athens was Chios, after the expulsion of its Lacedæmonian garrison in 394 b.c. Mytilene, which had also liberated itself after the battle of Cnidos, soon followed suit, and both towns sent contingents to the Athenian fleet in $390 .{ }^{2}$ The Athenians liberated Byzantion in 390, and set up a democratic government there; whereupon the Byzantines permitted Athens to establish a depôt for exacting tolls on the Bosporos; this however was soon abolished. Calchedon also made a friendly alliance with Athens. Samothrace, Thasos, Tenedos, Cos and Carpathos soon came over to Athens; but in Rhodes, although it had deserted the Spartan alliance as early as 395 в.C., it was only after a long struggle between the partisans of Sparta and Athens that the latter finally prevailed. ${ }^{3}$ Lastly in 387 в c., shortly before the peace of Antalkidas, Clazomenai joined the alliance. Thus the Athenians had in a few years laid the foundation of a new League, in arranging which they re-established the institutions of their earlier League. The allied States were probably autonomous, but the Athenians seem to have had the right of establishing garrisons in them; and the єiкобт' of the later period of the Peloponnesian war was revived. The Athenian law courts apparently had jurisdiction over various offences committed in the allied States. The treaties, which had been concluded during the first League, regulating the decision of lawsuits arising out of commercial contracts, were now renewed with various States; among them being, as we know, Chios and Phaselis. ${ }^{4}$
${ }^{1}$ Cf. Xen., Hell., 4, 8, 12 ; Diod. 14, 85.
${ }^{2}$ For Chios and Mytilene cf. Diod. 14, 84. 94.
${ }^{3}$ Cf. Xen. 4, 8, 27, 28. 31; 5, 1, 6/7; Dem. 20, 60. 61. For Cos, Rhodes and Carpathos cf. the decree of Athens in the Bull., 12, 155/6; for Rhodes Diodor. 14, 79 and Busolt's paper in the 7th Suppl. vol. of the Jahrb. f. cl. Phil., p. 671 ff.
${ }^{4}$ A decree of the Athenian demos of 387 в.c. (Mitth. $d$. dtsch.arch. Inst. in

Even the King's Peace of 387 b.c. did not sever these connexions completely. On the contrary, Chios petitioned Athens for a formal treaty of alliance, apprehensive that the oligarchs might make some violent attempt now that the coast of Asia Minor was in Persian possession. The Athenians granted their request, and a defensive alliance was concluded between them, Athens giving afsurances that she would respect the freedom and autonomy of Chios as guaranteed by the King's Peace. ${ }^{1}$. Similar alliances were in all probability made with Mytilene and Byzantium. ${ }^{2}$ The first steps towards the formation of a more extensive League were taken by Athens in the summer of 378 в.c. ${ }^{3}$ Ambassadors

Ath., 7, 174/5) mentions the Clazomenians as ( $\dot{v} \pi$ ) ote ( $\left.\lambda_{0} \hat{v} \nu\right) \tau a s \mathrm{~K} \lambda a \zeta \circ \mu \epsilon \nu$ lous $\tau \grave{\eta} \nu$


 $\beta$ oú $\eta \tau \alpha \iota \dot{\nu} \pi \sigma \delta \dot{\epsilon} \chi \epsilon(\sigma \theta a \iota-)$, Athens must as a rule have had the power of putting garrisons in the allied cities. An elkooví in this period is attested in the case of Thasos too: Mitth., $7,313 \mathrm{ff}$. In a fragmentary decree of the Ecclesia dating from this period autonomy is guaranteed to the Eteocarpathoi. Any violation of it is to be punished by fine: $\delta\langle\kappa \eta \nu \delta \bar{\epsilon} \epsilon \operatorname{l\nu } a(\iota \pi \rho \delta)$ $\left.\theta \epsilon \sigma \mu_{0}\right) \theta \epsilon \tau \cos \in \nu$ ' $A(\theta \eta \nu a l o c s):$ Bull. 12, 155 /6. On the foundation of this new leagne see Swoboda in the Mitth., 7, 188 ff. Beloch, d. att. Politik seit Perilcles, 344 ff . For the judicial procedure in $\sigma v \mu \beta \delta \lambda a \iota a$ cf. C.I.A., II. 11, the treaty with Phaselis, where reference is made to a similar arrangement with Chios.
${ }^{1}$ See Mitth. d. dtsch. arch. Inst. in Ath., 2, 138 ff. The passage concerning





 $388 / 7$ b.c. is a fragment of a decree of honour for a Chian.
${ }^{2}$ Although Busolt, p. 677 ff ., doubts the accuracy of the testimony of Isocr. 14, 28 for the period after 387 b.c.: кal Xîol $\mu$ èv каil Mutı入ךvaîol кaì Buşávtıo $\sigma v \mu \pi a \rho \epsilon \epsilon \epsilon \epsilon \nu a \nu$, it has been confirmed by inscriptions so far as the Chians are concerned, and this makes it much more credible for the case of Mytilene and Byzantium too. In the fragments of the treaty between Athens and Mytilene, at the foundation of the second Athenian League, an earlier treaty is referred to ; cf. C.I.A., II. 18.
${ }^{3}$ Busolt p. 679 ff . says that the Athenians took the first steps towards founding the League immediately after the liberation of Thebes; Schaefer, Dem. u. s. Zeit., $1^{1}$, 16 ff., relying on Xen. 5, 4,34 and Plut., Pelop., 15, says that nothing was done till after the acquittal of Sphodrias in summer 378 b.c. I think the latter view the more probable, though Diod. 15, 28 certainly puts Sphodrias's attempt after the fuundation of the League.
were sent to the cities unfriendly to Sparta, inviting them to unite with Athens in a League for securing against Spartan aggression the freedom and autonomy guaranteed by the King's Peace. ${ }^{1}$ The League thus formed was simply an extension of the alliance already existing between Athens and Chios. The first States to join the League were Chios, Mytilene, Methymna, Rhodes and Byzantium, and they were soon followed by Thebes. ${ }^{2}$ Early in 377 b.c., to remove the distrust of Athens still prevalent in Greece, an authoritative declaration was put forth, by decree of. the Athenian Demos, of the principles on which the constitution of the League should be based, and by which its administration should be governed. During the next few years after this the successful operations of Chabrias and Timotheus induced many other States to join the League, each concluding a special treaty with Athens. ${ }^{3}$ In 374 b.c., when the Lacedæmonians recognised the naval hegemony of Athens, in the peace then concluded at Sparta, the League already numbered about 60 members, and by 357 b.c. they had increased to about $75 .{ }^{4}$

Nevertheless the permanence of the League was by no means


 II. 18 also.

2 Diod. 15, 28. Chios heads the list of allies: C.I.A., II. 17, 1. 79; cf. also 1.23 sq. Chios, Mytilene, Methymna, Rhodes and Byzantium were already members of the League when C.I.A., II. 17 was written, for their names are inscribed by the same hand as the decree above them. Fragment of the treaty with Mytilene: C.I.A., II. 18; with Byzantium: II. 19. An Athenian decree permitting the people of Methymna, who were already in alliance with Athens, to enter the League is in Bull. 12, 138/9. For Thebes cf. Diod. 15, ${ }^{29}$; C.I.A., II. 17. 23 sq. ; Fabricius in the N. $R h . M u s$., 46, 595 ff.
${ }^{3}$ C.I.A., II. 17 contains this declaration. See Schaefer, Dem. u. s. Zeit., $1^{1}, 29 \mathrm{ff}$. The same inscription gives the list of the allies. This list and the dates of the admittance of the various cities have been discussed by Schaefer, commentat. de soc. Ath. Chabriae et Timothei aetate in tab. pub. inscriptis, and by Busolt, op. cit., p. 737 ff . See also Fabricius, op. cit., 597 ff . The treaties made by Athens with the various States have been preserved in a more or less fragmentary condition; that with Mytilene: C.I.A., II. 18; with Byzantium: II. 19; with Chalkis: II. 17b; with Kerkyra: II., 49h, complete Bull., 13, 354 ff.
${ }^{4}$ For the number of the allied States see Busolt, p. 768 ff . He makes the statement of Æsch., de Fals. Leg., 70—(cf. Diod. 15, 30)—refer to 357 в.c., Schaefer, Dem. u. s. Zeit. 1', 52 , makes it refer to 373 в.c. For the peace of 374 b.c. and the recognition of Athenian maritime supremacy by Sparta cf. Diod. 15, 38 ; Busolt, ib., 771 ff.
secure. After the peace of 371 b.c. Thebes deserted, and in 370/69 she was followed by the cities of Euboea, which were not recovered till $357 .{ }^{1}$ As a result of the naval expedition of Epaminondas in the spring of 364 or 363 Byzantium definitely abandoned the League, and in other allied towns too movements hostile to Athens apparently occurred, which it required energetic measures to suppress. ${ }^{2}$ But the rudest shock to the stability of the League was inflicted by the outbreak of what was called the Social War in 357 b.c. Chios, Rhodes, Cos and Byzantium, through the intrigues of the Carian dynast Maussollos, were induced to form a League hostile to Athens. The establishment of Athenian Cleruchs in Samos and Potidæa, and the interference of Chares in the party warfare at Kerkyra may have been the immediate occasions of this step ; but it was to a great extent the result of oligarchic intrigues. The peace of 355 b.c. recognised the seceding States as independent of the Athenian League ; and other allied towns which had remained neutral during the war now practically severed themselves from the alliance, Athens being too exhausted to prevent them. ${ }^{3}$ After this the League dragged on a nominal existence till the battle of Chaironeia, when it was finally dissolved. ${ }^{4}$

The original object of the Second Athenian Confederacy ${ }^{5}$ was to lend assistance to any member that required it for the main-

[^120]tenance of its freedom and autonomy against Spartan aggression. ${ }^{1}$ In course of time this professed object became un- objects of the meaning, as all danger from Sparta disappeared, and League. the League continued to exist simply because Athens would not permit its dissolution. Since the terms of alliance recognised the King's Peace of 387 b.c., only those Hellenes or barbarians on the mainland or coast could be admitted, who were not subjects of the Persian king. All the States of the League were to be autonomous, and to live under any form of government they pleased, and they were not to be required to admit any Athenian garrisons or officials. ${ }^{2}$

There were two parties to the League, the Athenians and the allies; the interests of the latter were represented by the Federal Council. Accordingly the official title of the League was constitution
 of the League, and as such exercised supreme control League. over military matters and represented the League in foreign affairs. ${ }^{4}$ The Federal Council, oi $\sigma v ́ v \epsilon \delta \rho o \iota ~ \tau \hat{v} v ~ \sigma v \mu \mu a ́ \chi \omega \nu$, was an assembly of representatives of the allied States; each State, irrespective of its size, had one vote in the Council. The Council sat at Athens, where its members appear to have permanently resided. ${ }^{5}$ As regards the rights and duties of the allies, we must










${ }^{3}$ For the official title of the League cf. C.I.A., II. 17. 19. See also Bull. $12,138 / 9$, where, at the admission of the Methymnaians, the Strategoi and Hipparchoi appear as representatives of Athens, while the $\sigma \dot{v} \nu \in \delta \rho o \iota \tau \hat{\nu} \nu$ $\sigma \nu \mu \mu \dot{\chi} \omega \nu$ represent the allies.
${ }^{4}$ Diod. 15, 28 ; Xen., de Vect., 5, 6. In 3ă7/6 in the Social War Athens had фpovpot in Andros (C.L.A., II. 62), though in general the allies were not required to receive a ф $\rho o u \rho d$; cf. C.I.A., II. 17, 1. 22. Athenian ${ }^{2} \rho \chi \neq \nu \tau \epsilon s$ in the Hellespont 355/4 в.c. : II. 69.
${ }^{5}$ Inscriptions style the Council of $\sigma \dot{v} v \epsilon \delta \rho o \iota \tau \hat{\omega} \nu \nu v \mu \mu a ́ \chi \omega \nu$; cf. C.I.A., II. 17, 1. $43 / 4$; Bull. 12, 139 ; cf. also Жsch. in Ctes. 74. In C.I.A., II. $51.57 b$ we have


suppose that there never were any articles of Federation proper in which these were precisely defined，but that Athens made sepa－ rate treaties with the various States，all of them to much the same effect．

The Federal Council represented the common interests of the allies，as distinct from those of Athens，Athens herself not being represented in the Council．${ }^{1}$ The Federal Council was a purely deliberative assembly．When we remember how the voting was taken，that each State had one vote and one only，whatever was its power and importance，we can hardly imagine that Athens was in any way bound by the decisions of the Council，where a majority of votes might sometimes be nothing more than the voice of a large number of small towns．Community of interests made a conflict of opinion between the Federal Council and the Athenian Ecclesia a very rare occurrence；still，whenever such an event did occur， the will of the dominant city prevailed．This is shown by the proceedings in connexion with the peace of Philocrates in 346 b．c．， when the Federal representatives had to swear to observe the
kupiav eivat．That the Federal Council remained permanently at Athens is not proved by Isoer．14，21，but seems probable from the fact that Æsch．，de Fals．Leg．，86，cites $\tau$ oùs $\sigma v \nu \hat{\ell} \tilde{\rho} \rho o v s ~ \tau \hat{v} \nu \sigma v \mu \mu \dot{\chi} \omega \nu$ as witnesses to an event that happened in the Federal Council 3 years previously；Busolt，p． 693 ；cf Lenz，d．Synedrion d．Bundesgen．im 2 Ath．Bund，pp．6／7．Königsberg．A
 C．I．A．，II． $52 c$ shows that single States might have more than one $\sigma \dot{v} v \in \delta \rho o s$ at Athens；see Höck in the JahrU．f．cl．Phil．，1878，p． 473 ff．In that case of course they still had only one vote between them．
${ }^{1}$ We may infer from C．I．A．，II． 17 that there were no Articles of Federa－ tion，defining the constitution of the League．Had there been，the pro－ visions concerning the League in this decree would have been superfluous： and further，the names of the new States admitted would have been recorded not in this decree，but in the Act of Federation．The treaties of alliance were in general made by each State separately with Athens；cf．C．I．A．，II． 49，109．17b．49b．＝Bull．13，3ゴ4 ff．，12，139．The conclusion of no．49，so far as it is legible，will not justify us in arguing from it，as Lenz 16 ff．does， that the Federal Council had any voice as to the reception of new members． In the passage in question the allies are required to be parties to the oath of allegiance，but so also are the Knights，though we cannot suppose that the Knights had any special rights in the matter．See also Bull．12， 139. $57 b$ is no exception，for that inscription is simply a treaty between Athens and her allies on the one part and the Peloponnesian States there men－ tioned on the other．See also Lenz p． 17 ff ．The treaty by which Kerkyra joined the League is headed：$\sigma \nu \mu \mu а \chi i \alpha$ Kopкираíw каl＇$A \theta \eta \nu a i \omega \nu(\epsilon l) s \tau \delta \nu(\dot{\alpha} \epsilon l)$ хроуоу ：Bull．13，3כั4．
conditions of the peace, though it was made against their expressed opinion. ${ }^{1}$

The usual course of procedure in Federal affairs was that a dogma was drawn up by the Federal Council, and sent up to the Athenian Boule for discussion. If it met with the approval of the Boule, it was adopted by that body in

Procedure their probouleuma, with an intimation that it had of thagement primarily proceeded from the Federal Council. If the Boule did not approve of it, an amendment or counterof the League. proposal of the Boule was sent, with the original dogma, for the consideration of the Ecclesia. In either case, the final decision rested with the Ecclesia. ${ }^{2}$ The Athenian Boule sometimes requested the Federal Council to send their dogma direct to the Ecclesia; but this was probably a departure from the ordinary rule. Here again, of course, the Ecclesia determined what course should be taken. ${ }^{3}$
${ }^{1}$ The $\delta \delta \gamma \mu \alpha \tau \hat{\omega} \nu \sigma v \mu \mu \alpha \dot{\chi} \omega \nu$ concerning peace with Philip 346 b.c. in Aesch., Fals. Leg., 60 sq., in Ctes.69. 70, was rejected by the Athenian Ecclesia on the 19th of Elaphebolion, and a few days afterwards the Ecclesia decreed that the allies should be required to swear to keep the peace concluded in opposition to their $\delta \delta \gamma \mu a$; cf. Esch. in Ctes. 73/4. Höck, op. cit., 475 ff., arguing against Busolt, p. 691. $701 / 2$, supposes that the allies had consented to the Athenian decree in the interval (see also Lenz, p. 60), but this is a mere conjecture which cannot be proved, and seems to me highly improbable. I see no sufficient reason for supposing that the limitation of the Federal Council to merely deliberative functions, as Busolt, p. 691 (see also Hartel, Demosth. Stud., 2, 46;7. 82) correctly describes it, was true of the period after the Social War merely.

[^121]The occasions on which it was customary to obtain a dogma of the Federal Council were mainly those when foreign affairs were Competence to come under discussion. ${ }^{1}$ Thus, the Federal Council of the
Federal gave its opinion on questions of war, peace, and
Council. alliance ; it sometimes sent representatives on embassies along with Athenian ambassadors; its members sometimes ratified treaties of peace or alliance by oath. ${ }^{2}$ Further, a dogma of the Federal Council was apparently customary when it was proposed to occupy an allied town with an Athenian garrison, ${ }^{3}$ or when the employment of the revenues of the League upon some object was to be sanctioned. ${ }^{4}$ Lastly, the Federal Council acted as

The Boule proposed in return for this the grant of Athenian citizenship to Dionysios and his sons. The inferences which have been drawn from the formulæ of this inscription are none of them certain. Lenz, p. 34, does not convince me. That C.I.A., II. 52 is in close connexion with 51 cannot be demonstrated.


${ }^{2}$ C.I.A., II. 51. 57b. Höck, op. cit., p. 477 (see id. in the Husum Progr., 1881, p. 8 ff., and also Lenz, p. 24 ff.) goes much too far when he infers from the oaths taken by the Athenians and Kerkyraians, at the admittance of the latter into the naval alliance in $37 \mathrm{~J} / 4$ в.C., C.I.A., II. 49b, that the Athenians could not commence war or make peace in cases where the League was interested without the consent of a majority of the Federal Council. Cf. the passage in the treaty between Athens and Kerkyra:

 and the corresponding oath of the Kerkyraians (1. 31 sqq .): $\pi \epsilon \rho(i) \pi \circ \lambda \epsilon \mu(0) v$ $\kappa(\alpha i \epsilon i p) \dot{\eta}(\nu \eta s \pi \rho \alpha \xi \omega \omega \kappa \alpha \theta b \tau) \iota \kappa a ' A(\theta) \eta \nu a i o(\imath) s \kappa(a) \ell(\tau \hat{\varphi}) \pi(\lambda \eta \dot{\eta} \theta \epsilon \tau \tau \hat{\omega} \nu \quad \sigma \nu \mu \mu \alpha \chi) \omega \nu$
 and the passage in the oath of the Athenians ( 1.20 sq .): кal $\pi \varepsilon \rho i \pi 0 \lambda \epsilon \mu \circ v$
 ( $\tau \grave{\alpha} \delta) \delta \gamma \mu a \tau a ~ \tau \hat{\omega} \nu ~ \sigma v \mu \mu \dot{\chi} \chi \omega \boldsymbol{v}$. These passages all assume that the Athenians and the allies always agreed in their opinions. Who had the preponderant voice in matters on which they did not agree is shown by the conclusion of the peace of Philocrates. Federal Council swearing to observe treaties : Mitth. d. dlsch. arch. Inst. in Ath., 2, p. 144, 1. $57 / 8$; Bull. 12, 139. In 371 в.c. the entire Federal Council was at the peace congress at Sparta, and swore to observe the peace: Xen. 6, 3, 19. The $\sigma$ ive $\delta \rho o t$ swore to the peace of Philocrates: Æsch. in Ctes. 74; Fals. Leg., 85; previously only Aglaocreon of Tenedos, whom the Athenians elected for the purpose from among the oúvépoo, went with the Athenian ambassadors to Philip: Asch., Fals. Leg., 20.
${ }^{3}$ C.I.A., II. $17 b$; see Höck, p. 479. An Athenian äp $\alpha \omega \nu$ at Arkesine in Amorgos: Bull. 12, 225; in Andros: Æsch. in Tim. 107.
4C.I.A., II. 62 records an employment of the $\sigma u v \tau a \xi \xi \in \epsilon s \kappa(a \tau \grave{\alpha} \tau \grave{\alpha}) \delta \delta(\gamma \mu a \tau) a$ $\tau(\hat{\omega}) \nu \quad \sigma v \mu \mu \dot{\alpha} \chi \omega \nu$; in II. 108. 117 decrees on the subject are made by simple
the court of justice for trying certain classes of offences against the fundamental principles of the League. ${ }^{1}$

For the first few years after the foundation of the League probably no contributions of money were exacted from the allies. This is indicated by the fact that the allies were pledged to mutual assistance, and by the statement in

## Federal taxes.

 the Athenian declaration of the principles of the League that none of the allies should be required to pay tribute. ${ }^{2}$ But soon the same change which had taken place in the character of the first League began to transform the second. The smaller States commuted their liability to military service for the payment of an annual sum of money; the citizens of the larger States continued to serve in person. ${ }^{3}$ To avoid the hated name of tribute, which might have awakened memories of the First Confederacy, these payments were styled $\sigma v v \tau a ́ \xi \in \iota s$, or contributions. ${ }^{4}$ The quotas were fixed by decree of the Athenian Ecclesia, and this might beresolution of the Ecclesia. Lenz, p. 24, holds that the Athenians could not make use of the $\sigma v \nu \tau \dot{d} \xi \in \iota s$ except when the Federal Council had passed a resolution to that effect.
${ }^{1}$ Any Athenian who became owner of property within the territory of the allies was brought before the cognisance of the $\sigma \dot{v} \nu \in \delta \rho o \iota \tau \omega ิ \nu \sigma \nu \mu \mu \alpha \chi \omega \nu$, who confiscated his property : C.I.A., II. 17, 1.41 sq., and again 1.51 sqq. :




 makes the judicial functions of the Federal Council more extensive, and on p. 15 ff . he infers from 1.41 ff . that it had even a power of general supervision.
${ }^{2}$ C.I.A., II. 17, l. 46 sq., 23.
${ }^{3}$ Busolt's contention, p. 703 ff ., that all the allies paid contributions, is rightly rejected by Hahn in the Jahrb. f. cl. Phil., 1876, p. 455 ff. Xen. 6, 2, 1 shows that Thebes paid no $\sigma v \nu \tau \dot{\xi} \xi \in s$. See also Schaefer, Dem. u. s. Zeit, $1^{1}, 27$. In the words of the Kerkyraians in Xen. 6, 2, 9: $\boldsymbol{\epsilon}^{\prime} \xi$ o ó $\delta \epsilon \mu \mathrm{a} a \mathbf{s}$
 refers to the money spent on their own fleet; see Hahn, p. 4̃5. Lenz's arguments to the contrary, p. 22, do not appear sound. Cf. Isocr. 7, 2, a piece of evidence not invalidated by Busolt's criticisms, p. $711 \mathrm{ff} .: \ddot{\omega} \sigma \pi \epsilon \rho$

 notoû̀zas.



attacked by a $\gamma \rho a \phi \grave{\eta} \pi \alpha \rho a v o ́ \mu \omega \nu .{ }^{1}$ The $\sigma v v \tau a ́ \xi \in \epsilon$, were usually paid by the allies at Athens. If they fell into arrears, payment was exacted by force. ${ }^{2}$

The $\sigma v v \tau a ́ \xi \epsilon \iota s$ were paid into the federal treasury, out of which all war expenses were defrayed. Besides this, the Strategoi were often instructed to exact contributions for purposes of war direct from the allies. ${ }^{3}$ The amount of the annual revenue from $\sigma v v \tau a ́ \xi \in \epsilon$ s during the most flourishing period of the League cannot be stated with precision. ${ }^{4}$

The autonomy of the allies, though recognised by Athens as a leading principle of the League when it was first founded, seems to have been subjected to some limitations, as regards

Supreme Court of Justice. the administration of justice, where States had seceded and been recovered by conquest, or had been compelled to join the League against their will. At any rate, the treaty which Athens made with the towns of Keos, when that island, after seceding in $364 / 3$, in consequence of Epaminondas' naval expedition, had been again subdued, allowed an appeal to Athens from judgments given by the Kean courts of justice. ${ }^{5}$ Again, in

1 (Dem.) 58, 37/8.
${ }^{2}$ इuv $\begin{aligned} & \text { á } \xi \in \iota s \text { as a rule brought by the allies to Athens: Plut., Phok., } 7 .\end{aligned}$
 $\epsilon і ̈ \sigma \pi \rho \alpha \dot{\tau}(\tau) \epsilon \iota \nu \tau \grave{\alpha} \delta \phi \epsilon \iota \lambda_{0} \mu \epsilon \nu a \quad \chi \rho \eta \mu a \tau \alpha \tau \hat{\omega} \nu \nu \eta \sigma \iota \omega \tau \omega \hat{\nu}$. C.I.A., II. 62.
${ }^{3}$ The existence of a Federal chest is shown by C.I.A., II. 17, 1. 45/6; II. 65. Fines were also paid into it. The $\sigma v \nu \tau \alpha_{\xi}^{\prime} \epsilon \iota s=$ war funds: (Dem.) 49, 49: $\dot{\epsilon} \kappa$
 would be assigned to the Strategoi ; e.g. to Chares, Charidemos, and
 113; (Dem.) 49, 49.
${ }^{4}$ Busolt's computation, p. 723 ff ., is purely conjectural. See also Hahn 461 ff . According to Dem. 18, 234 the $\sigma v \nu \tau a \xi \xi \epsilon \iota$ in 355 b.c. amounted to 45 tal.; before 346 в.c., according to Æsch., Fals. Leg., 71, 60 tal.
${ }^{5}$ Cf. the Athenian decree of $363 / 2$ в.c. published by Köhler in the Mitth. 2, p. 142 ff. ( = Dittenberger 79), and Köhler's remarks ibid. Line 44 sq. says, with reference to a particular class of people who are to be banished from



 larly the passage in the oath of the Kean towns, 1.74 sq.: $\tau$ às $\delta \bar{\epsilon} \delta i$ ккas кai
 of the passage is given in Dittenberger) must be regarded as referring to appeals to Athens. The maximum limit of 100 dr . seems to occur again in an inscription, probably from Arkesine in Amorgos, Bull. 12, 230 ff ., 1.


Gildert I. 418-9.] The Second League: Cleruclies. [Gilbert II. 501-2.
the case of Naxos, when the island was obliged to surrender in consequence of the Athenian victory off Naxos 376 b.c., ${ }^{1}$ a treaty
 Síkal of the Naxians. ${ }^{2}$

## C. The Athenian Cleruchics.

The planting of Cleruchies contributed very materially to the growth of Athenian supremacy over the first League; when the second League was founded the Athenians explicitly History of pledged themselves not to plant any Cleruchies. ${ }^{3}$ Nothe Athentan part of the Athenian policy was so odious to the Cleruchies.
Szanto has restored and discussed this inscription in Mitth. 16, 33 ff . Again, in the decree of the Kean town Coresos, after directions as to the legal proceedings to be instituted at Coresos in case of violation of the laws concerning the export of red earth, the decree continues: ( $\varepsilon i \nu$ )at ( $\delta \dot{\xi}$ )
 Sonne, de arbitris externis, quos Graeci adhibuerunt ad lites et intestinas et peregrinas componendas, 101 ff ., Guett., 1888 , refuses to admit that an appeal
 diction was entrusted for a shorter or longer period by one or more towns.
${ }^{1}$ Schaefer, Dem. u.s. Zeit, $1^{1}$, 38, cf. his de soc. Ath., 10 ff., is right in dating the accession of Naxos to the Athenian League immediately after the battle of Naxos. Busolt, p. 757 f., holds that Naxos never joined the League, but this is controverted with good reason by Hahn, pp. 465/6. We cannot imagine that after his victory Chabrias would have omitted to resume the blockade and reduce Naxos to capitulation. The statement of Diod. 15,
 eis $\tau \grave{\nu}$ חeıpalâ does not prove that he did not, before his return to Athens, induce various States to join the League, as Dem. 20, 77 says that he did.

2 The fragments of the treaty are published by Kumanudes in the 'A $\theta \dot{\eta} \nu$. ., 7 , p. 95 ; he dates the inscription in the first quarter of the fourth century.





 $\tau \partial \nu \chi \rho-$. No certain restoration is possible. I believe the fragments justify us in conjecturing with fair probability the arrangements described in the text. Sonne 73,46 gives a restoration consistent with his theory; another by Szanto is in the Mitth. d. dtsch. Arch., etc. 16, 42/3.


 Athenians, it is true, planted Cleruchies during the second League, in spite of this, in Samos: Schaefer, Dem. u. s. Zeit., 1¹, 87/8, in Potidaia: Schaefer $1^{1}, 90$, in Sestos: Schaefer $1^{1}, 400 ; 2^{1}, 28 \mathrm{ff}$.
members of the first League as this system of Cleruchies. As a natural consequence, on the disastrous termination of the Peloponnesian war, the Athenians were forced to abandon those they had established in the fifth century. ${ }^{1}$ Even Lemnos, Imbros and Skyros were then lost, but we soon find these three islands again in the possession of the Athenians; they were recognised as Athenian property by the King's Peace of 387 b.c., and in later times they still appear, though with some temporary interruptions, as Athenian possessions. ${ }^{2}$ Even the Romans in 197 B.c. gave Athens Imbros and Skyros, which she had held up to 200 b.c., and added Paros; in 166 в.c. these possessions were increased by the grant of Lemnos and Delos (also former possessions of Athens), and of her ancient frontier town Haliartos. ${ }^{3}$

The lands on which the Athenian Cleruchs of the fifth century

> Different were planted were acquired by Athens, either by right
Types of of conquest, or by pacific agreements with the States
Cleruchies. to which they originally belonged. In the first case the earlier population was completely removed and a compact territory was formed, inhabited exclusively by Cleruchs; or, if the former owners were only deprived of a portion of their lands, the Cleruchies lay, scattered here and there, in the midst of the territory retained by the older inhabitants. In the second case, where the Athenians acquired the territory pacifically in return for some equivalent concession,-generally a reduction of tribute,
${ }^{1}$ Cf. Xen., Men., 2, 8, 1. In my opinion the provisions in the decree of



 as Schaefer supposes (Dem. u. s. Zeit., $1^{1}, 30$ ), to estates still occupied by Athenians, but to claims to property, dating from the period of the first League.
${ }^{2}$ Among the terms of peace in the Skytale of the Ephors in Plut., Lys.,
 Pace, 12, shows that even Lemnos, Imbros and Skyros were relinquished. Before the peace of 387 the Athenians had again occupied these islands, though the possession was disputed (cf. Xen. 4.8,15), and was not formally guaranteed till the peace was made. Cf. Xen. 5, 1, 31.
${ }^{3}$ Cf. Liv. 33, 30 (adicit Antias Valerins) Atheniensibus insulas datas Parum (so Cod. Mogunt. for the Vulg. Lemnum), Imbrum, Delum (?), Scyrum. For their acquisitions after the defeat of Perseus cf. Polyb. 30, 18(21). For the history of the Athenian Cleruchies see Köhler in the Mitth. 1, 257 ff., 5, 278/9; Wachsmuth, d. St. Ath., 1, 637 ff.
-the Cleruchies were scattered allotments within the territory of the other State. ${ }^{1}$

The Athenians had two reasons for sending out their Cleruchies. First, they served to secure the supremacy of purpose of Athens in the League, and may be regarded, according the cleruchy to the manner in which they were founded, either as system. Athenian military outposts, or as permanent garrisons. ${ }^{2}$ The second object in view was to secure the means of livelihood for needy Athenians by granting them allotments of land. ${ }^{3}$ The Cleruchs were accordingly taken from the lower Solonian census classes. ${ }^{4}$ The size of the allotments of land varied in the different Cleruchies according to the quality of the land to be allotted; but the income each Cleruch was to be granted was fixed normally at a certain amount, which may be estimated from the annual revenues of the Cleruchs of Lesbos at 200 drachmas per annum. Now an annual revenue of 200 drachmas corresponds to the minimum census of the Zeugitai. Hence Thetes, sent out as Cleruchs, were thereby promoted into the class of Zeugitai. ${ }^{5}$ In this way the State obtained an accession of military strength; for the hoplite forces, in which the Thetes did not serve, were considerably increased by the transformation of so many Thetes into Zeugitai. In about 50 years of the fifth century Athens can be proved to have sent out more than 10,000 Cleruchs, and to have thus increased her hoplite forces by that number of men. ${ }^{6}$

[^122]When a Cleruchy was to be established, ${ }^{1}$ the Cleruchs were either appointed by lot, out of the total number of applicants, or

> Method of if there were no limit to the amount of land to be Establishing allotted, all applicants were accepted. ${ }^{2}$ The Cleruchs Cleruchies. thus appointed were then conveyed to their new residence. The Brea decree orders ten $\gamma \epsilon \omega \nu$ ó $\mu$ o to be appointed to measure out the land to the Cleruchs, while the ȧтоккьтти's of the Cleruchy has full powers to superintend their establishment. Besides his allotment of land, each Cleruch apparently received a sum of money to enable him to stock his estate. The State probably reserved part of the lands as State domains; but we cannot say for certain whether it retained any rights of ownership over the allotments of the Cleruchs, nor whether the Cleruchs had to make annual payments to the State for the use of the lands : neither alternative, however, seems probable. ${ }^{3}$

The Cleruchs took part publicly in the principal religious festivals of Athens, e.g., the Panathenaia and the Dionysia. In

Cults the Cleruchies themselves they kept up not only the observed by Athenian cults which they brought with them, but
the
Cleruchies. also the religious observances which they found in their new home. ${ }^{4}$
(Diod. 12, 22 ; Theop. ap. Strab. 445), 1,000 to Brea (Per. 11), 1,000 to Potidaia (Diod. 12, 46), 2,700 to Lesbos (Thuc. 3, 50), 500 to Melos (Thuc. 5, 116). Total, 8,950 or 9,950 Cleruchs, to which must be added others sent within the same period to Lemnos, Imbros, Amphipolis, Agina, whose exact numbers are not recorded.
${ }^{1}$ See Foucart, Mémoire sur les colonies Athéniennes au cinquième et au quatrième siècle, in the Mémoires présentés par divers savants à l'Académie des inscriptions, etc., 1880, p. 328 ff.; Oskar, Kius d. att. Kleruchie, in the Progr. of the Friedrichs-Gymn. in Cassel, 1888. The latter supplies no new information.
${ }^{2}$ Cleruchs appointed by lot: Thuc. 3, 50; Plut., Per., 31. But C.I.A., I.

 given in C.I.A., II. 960.
${ }^{3}$ Cf. C.I.A., I. 31; Thuc. 3,50. I infer that the Cleruchs received money grants to stock their farms from the words of the Brea decree: (A)loxl ${ }^{2} \eta \nu$
 the ámouкı $\sigma$ 'ク's of the Cleruchy see also Boeckh, Seeurk. XIV., l. 170 ff ., p. 457 $=$ C.I.A., II. $809 a$, 144 sq .; Thuc. 5, 11. State-lands in the Cleruchies : FEl., Var. Hist., 6, 1; Hdt. 8, 11; Köhler in the Mitth., 9, 121. The question whether the State continued to be the owner of the Cleroi, and whether the Cleruchs made any payment for the lands to the State, has been discussed by Foucart, ib., p. 341 ff.
${ }^{4}$ See Foucart, $i b ., 381 \mathrm{ff}$. C.I.A., I. 31 says of the Cleruchs at Brea: $\beta$ oûv

The footing, on which the Cleruchs stood towards Athens, was defined by a decree of the Athenian Ecclesia drawn up in the sixth century. The wording of that decree shows that it was ${ }_{\text {Relations of }}$ made at a time subsequent to the creation of the oldest the Cleruchs Athenian Cleruchy, that in Salamis. Its provisions to Athens. determined the legal status of the Cleruchs in Salamis, and formed the precedent on which all subsequent Cleruchies were modelled. It is fairly certain that Cleruchs were bound to reside permanently in their Cleruchy, and were subject to the financial and military obligations of ordinary Athenian citizens. ${ }^{1}$

Those Cleruchies, which covered a compact and continuous territory, from which the former inhabitants had been entirely expelled, differed, even in matters of internal administration, from those which lay scattered here and there in the territory of an allied State; ${ }^{2}$ but all Cleruchs alike remained Athenian
 Cf. C.l.G. 2270. A certain portion of the allotment land was consecrated


 Progr., 1877, p. 9; C.I.G. 2246; $\tau \epsilon \in \epsilon \nu \omega{ }^{\epsilon} \dot{\epsilon} \pi \omega \nu v ́ \mu \omega \nu{ }^{\prime} A \theta \dot{\eta} \nu \eta \theta(\epsilon) \nu$ at Samos: I.G.A.
 Lelantian plain: Alian, Var. Hist., 6, 1. Cult of Apollo Patroos, of Nemesis and of Zeus Hypsistos at Imbros: Conze, Reise auf d. Ins. d. Thrak. Meeres, pp. 87. 88. 90. Examples of indigenous cults adopted by the Athenian Cleruchs are the worship of Hera at Samos: Curtius, op.cit.,

${ }^{1}$ This decree has been repeatedly published with conjectural restorations, by Köhler in the Mitth. 9 (1884), 117 ff ., by Kirchhoff in C.I.A., IV. (1887) 1a, p. 57, by Foucart in the Bull. 12 (1888), 1 ff., by Gomperz in the Mitth. 13 (1888), 137 ff .; a small additional fragment was published by Lolling in the 'Ap才. $\delta \epsilon \lambda \tau$., 1888, pp. 17/8 and arch. epigr. Mitth. aus Oesterr.Ungarn., 1888, p. 61 ff., and, since then, Lipsius has edited the whole inscription in Leipz. Stud., 1890, 221 ff . No certain restoration is possible unless more fragments are discovered. Some approach to certainty may however be claimed for the restoration of the first lines, which I quote
 'A $\theta \eta \nu a t o \iota) \sigma \iota \tau \epsilon(\lambda) \hat{\varepsilon} \nu$ кai $\sigma \tau \rho a \tau(\epsilon v \in \sigma) \theta a \iota$-. For the rest I must refer to the restorations mentioned above. For Salamis as an Athenian Cleruchy see Meinhold, de rebus Salaminiis, p. 15 ff., Goett. The provisions concerning the Salaminian Cleruchs are quoted as the model in decrees for subsequent Cleruchies: C.I.A., II. 14b, 7. In the fourth century the Cleruchs seem no longer to be burdened with financial contributions to Athens: Dem. 14,16.

2 The various terms, äтоккоь, єппокоь and $\kappa \lambda \eta \rho \circ \hat{\chi} \chi \circ$, are interchangeable, and do not represent any differences of status. See the evidence collected
citizens although they were designated by the name of the place where they were settled. They still were members of the Phyle and Deme to which they belonged before they were sent out. Being Athenian citizens, they paid no tribute ; but they naturally had to meet the financial requirements of the Cleruchy from their own resources. ${ }^{1}$

As regards the internal government of the Cleruchies, those which occupied continuous territories, from which the former

Internal inhabitants were entirely removed, formed miniature government
of the copies of Athens, with but trifling variations. As at Cleruchies. Athens, so in the Cleruchy, the sovereign power was represented by a Council and a popular Assembly. At Samos in $346 / 5$ b.c. the meetings of the Council and of the Ecclesia were presided over by $9 \pi \rho o ́ \epsilon \delta \rho o t$, the Phylai holding the Prytaneia in rotation ; but these $\pi \rho \circ$ ó $\delta \rho o t$, contrary to Athenian practice, were nominated by lot from all the tribes, including the $\phi v \lambda \grave{\eta} \pi \rho v \tau a-$ vev́ovara. At Imbros, about the end of the fourth century, we find the presidency of the Ecclesia and the Council in the hands of an
by Kirchhoff, op. cit. ; cf. also C.I.A., I. 31, 339. 340, IV. 96, II. 14 ; Foucart, op. cit., 341, 1.






 $\Delta \eta$ خ̀ к катоккои́ขт $\omega \nu$ : Bull. 13, 245. 421; 'E $\phi$. à $\rho \chi$., 1891, p. 140 ; 'A $\theta \eta \nu a i \omega \nu$ oi катоцкои̂̀тєs є́v $\Delta \hat{\eta} \lambda \varphi: 13,415$; see Foucart, op. cit., 363 ff. In a list of men fallen in war, dating from the time of the Peloponnesian war, some members of the Erechtheis, Aigeis, Hippothontis and Aiantis tribes appear under the heading, $\Lambda \eta \mu \nu i \omega \nu \dot{\epsilon} \gamma \mathrm{M} \nu \rho \ell \nu(\eta s)$; cf. C.I.A., I. 443 and 444. Decrees of the Cleruchs show that they were members of Demes also. Cf. the

 Reise, p. 85, 109 ; cf. Esch. in Tim. 78. The Lemnians and Imbrians Athenian citizens: Dem. 4,34 ; cf. Xen., Mem., 2, 8, 1. Boeckh's view, Publ. Eicon., 1, 565 ff ., that the Cleruchs were subject to tribute is refuted by Kirchhoff, op. cit. Beloch, in N. Rh. Mus., 39, 45 ff., supposes that the Lemnians and Imbrians mentioned in the tribute lists were Athenian Cleruchs, because, according to Hdt. 6, 140 ; Thuc. 4, 109; Diod. 10, 19 ; Nep., Milt., 2, there were no non-Athenian communities on the island. He supposes that Cleruchs of a later date paid no tribute. For the general subject see Foucart, p. 348 ff. For a property tax on the Cleruchs at Potidaia cf. (Aristot.), EEc., 2, 5.
$\dot{\epsilon} \pi \iota \sigma \pi a ́ t \eta s$ and two $\pi \rho o ́ \epsilon \delta \rho o l$. At Hephaistia in Lemnos, at Salamis, and at Delos, the procedure at meetings of the Council and of the Ecclesia was the same, or nearly the same, as at Athens. ${ }^{1}$ Again, the magistrates of Athens reappear, with the same names, in the Cleruchies, though our fragmentary records only supply us with a few casual instances in the various Cleruchies. For example, we find an ä $\rho \chi \omega \nu$ ध̇ $\pi \dot{\omega} v \nu \mu o s$ at Skyros, Imbros, Samos, and Salamis; a
 тра́кторєs at Imbros; a $\gamma \rho a \mu \mu a \tau \epsilon \dot{v} s$ тov̂ $\delta \eta$ йоv at Hephaistia in Lemnos, at Imbros, Skyros, and Salamis; 10 тapíaı $\hat{\eta} \mathrm{s} \theta \in o \hat{v}$, that is, of Hera, at Samos; a $\tau$ apias at Skyros, Imbros, and Salamis; and áropavóroo at Delos. Instances of a scrutiny of the accounts of retiring officials are found at Imbros, Salamis, and Delos. ${ }^{2}$ As might have been expected from the military character of the Cleruchies, the Athenians in the fourth century sent out to them military officers, Strategoi and Hipparchs, to exercise supreme authority there. We find instances of such Athenian officers in the fourth century at Skyros, Lemnos, Imbros, and Samos; a Hipparch at Lemnos; Strategoi for Hephaistia and Myrina; a Strategos for Skyros ; a Strategos and a Hipparch for Salamis. In the second century, when Lemnos, through Roman complaisance, had again become an Athenian possession, there was once more a Strategos and a Hipparch for Lemnos, and also Strategoi for the several towns of the island. ${ }^{3}$ In the Lemnian towns there was
${ }^{1}$ Sue Foucart 372 ff. For Samos see C. Curtius, Inschr. u. Stud. z. Gesch. v. Samos, Lübeck Progr., 1877, p. 10 ; for Imbros, Bull., 7, 154/5; for Hephaistia in Lemnos, Bull., 9, 50 ; for Salamis C.I.A., II. 469. 470. 594 ; for Delos C.I.G. 2270, 2271 ; Bull. 10, 35. 37; Schoeffer, de Deli ins. rebus, 198/9. $\pi \rho \delta \dot{\epsilon} \delta \rho о \iota:$ Bull. 13, 245, 410. 415. 421.
 Curtias, $i b ., 10$; at Salamis: C.I.A., II. 469. 594. In the fourth century an a $\rho \chi \omega \nu$ sent out from Athens to Salamis: Arist. 62, 2. The $\alpha^{\alpha} \rho \chi \omega \nu \quad \dot{\epsilon} \pi \dot{\omega} \nu \nu \mu$ at Delos is the Athenian Archon. See Nenz, quaest. Deliacae, 14, Halle,
 154/ঠ. Өєб
 C.I.A., II. 592 ; at Imbros: Conze, Reise, p. 88; at Skyros: Bull., 3, 63 ; at Salamis : C.I.A., II. 469. 470.594. 595. 10 тauiaı $\tau \hat{s} \theta \epsilon o \hat{~ a t ~ S a m o s: ~ C u r t i u s ~}$ 10. A Tapias in Skyros: Bull., 3, 63, at Imbros: Monatsber., 1865, p. 123, at Salamis: C.I.A., II. 469. 470. 594. 'Avapavbuot at Delos: Bull., 10, 33. C.I.A., II. 985, three in number : Bull. 13, 410. Erovva at Imbros: Bull., 7, 1อั4/ธ๊; at Salamis: C.I.A., II. 594 ; at Delos: Bull., 13, 415.


also, in the fourth century, an $\dot{\epsilon} \pi \tau \mu \in \lambda \eta \tau \eta$ 's; and an official with this title occurs again as the supreme Athenian officer for Delos, Paros, and Haliartos. ${ }^{1}$

It may be inferred, from what we know to have been the case at Hestiaia, that the Cleruchies were also subject to some restric-Administra- tions in regard to the administration of justice. In the tion of Justice in the case of Hestiaia, a Cleruchy established after a com-
Cleruchies, plete expulsion of the former inhabitants, Athenian psephisms not only laid down with great minuteness rules for the trial of all suits between Athenians and Cleruchs, but even imposed limitations on the freedom of the Cleruchs to decide lawsuits with one another. Imperfect though they are, the fragments still preserved of these decrees are sufficient to show that one specific class of lawsuits, in which both the parties were Cleruchs, were decided by the Nautodicai at Athens as סíkaı ${ }^{\epsilon} \mu \mu \eta \nu o u$, while other cases were tried before Dicasts appointed by lot from among the Cleruchs, and accountable to them for their conduct. ${ }^{2}$ As regards their political rights, the Cleruchies were
tioned before. Hipparch at Lemnos: Hypereid., pro Lycophr., XIV. 2 sq.; Dem. 2, 27 ; Arist. 61, 6 ; C.I.A., II. 14. 387/6 в.c., where we should perhaps

 1. 62. A Strategos in Salamis in 318 b.c.: Paus. 1, 35, 2; cf. C.I.A., II. 469. 595. A Hipparch at Salamis: Mitth., 7, 40 ff . A Strategos and Hipparch for Lemnos in the second century: C.I.A., II. 593; cf. 'E $\phi$. áp $\chi$., 1884, p. 194 ; Bull., 4, 543. Contemporaneously with the $\sigma \tau \rho a \tau \eta \gamma \dot{\partial} \dot{\epsilon} \pi i \quad \Lambda \hat{\eta} \mu \nu o \nu$ we have evidence of $\sigma \tau \rho a \tau \eta \gamma$ ol also at Myrina: C.I.A., II. 593. In a decree of Hephaistia, after mention of the $\sigma \tau \rho a \tau \eta \gamma \partial े s ~ \epsilon ่ \pi i ~ \Lambda \hat{\eta} \mu \nu o \nu$, we read $\sigma \tau \rho a \tau \eta \gamma o \hat{\nu} \nu \tau o s$ катд̀ $\pi \delta \lambda \iota \nu$ т. ס.: Bull., 4, 543.
${ }^{1}$ In the fourth century an $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \eta$ 's at Hephaistia: Buill., 9, 50, at Myrina: Bull., 9, 54. In the second century at Delos: C.I.G. 2286. 2287. 2293. 2298. 2306, and frequently elsewhere; see also Nenz, op. cit., 14/5. Schoeffer 200 ff .; at Paros: Mitth., 1, 258=Dittenberger, Slyll., 238; at Haliartos: Lebas 661. Köhler, in the Mitth., 1, 267, 3, regards the $\dot{\epsilon} \pi \mu \epsilon \lambda \eta \tau a i$ as officials of the Cleruch communities. This seems to be corroborated by C.I.A., II. 469. 470. 594 ; on the other hand, C.I.A., II. 595 : ( $\epsilon$ ) $\pi \epsilon \iota \delta \dot{\eta}$ каi $\dot{o}$
 suggest Athenian $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau a i$. See also Meinhold 29.
${ }^{2}$ Cf. C.I.A., I. 28.29. I. 29, 1. 2-10 seems to have contained provisions for the cases which came before the Athenian tribunals, 1.11 sq ., for those which were decided by the local juries. Whether we may adopt the restoration ( $\tau$ ) $\dot{\alpha} \delta \dot{\epsilon} \dot{v} \pi \epsilon \rho \rho \delta \iota(a$ кoolas $\delta \rho a \chi \mu a ́ s)$ in line 23 , and assume that 200 drachmas was the maximum amount within the competence of the latter, must be left undecided. For the Cleruchy at Hestiaia see Kirchhoff, op. cit., 4. Euthyphro intended to prosecute his father for homicide before
in a similar position to the Attic Demes; they had a communal organisation, but were not completely independent.

As has been before observed, those Cleruchs who lived isolated from one another, within the territory of an allied State, were in a different position. That they possessed a communal constitution is as improbable a conjecture as that they were in any political community with the States in whose territory they were settled. Jurisdiction over Cleruchs of this description was exercised in minor matters probably by the Athenian émírкотot, in more important cases by the Athenian courts. ${ }^{1}$ From the scanty materials at our disposal it is impossible to give a more detailed account of their condition.
the $\beta a \sigma \iota \lambda \in \dot{s}$ at Athens: Plat., Euthyphr., 2 and 4. Both father and son are to all appearances Cleruchs in Naxos: Plat., Euthyphr., 4.
${ }^{1}$ The provisions of C.I.A., IV. 96 probably applied to the Athenian Cleruchs and the Mytilenaians: ( $\delta i$ ) кas $\delta \iota \delta \delta \nu(\tau \epsilon$ or $\tau a) s \pi \rho \delta{ }^{\prime} A \theta \eta \nu(a i \omega \nu \tau o v s$
 murder of Herodes was held at Athens. The $\alpha_{\rho} \rho \chi o \nu \tau \epsilon s$ mentioned in
 ported by the entire context of Aristoph., Birds, 1050.

## APPENDIX TO PAGE 210.

In the Demosthenic oration against Boiotos, the facts of the case were, I should conceive, as follows:-Mantias had, during the lifetime of his wife, contracted an intimacy with an Athenian woman, Plango, the daughter of Pamphilos. Th. Thalheim, in the Schneidemühl Programm, 1889, p. 7 ff., holds that Mantias must have been originally married to Plango, because she was of too good a family for us to suppose that she lived in concubinage with Mantias. Subsequently, according to Thalheim, he divorced Plango, and married the mother of the speaker, but after her death he returned to Plango. But Pamphilos died in debt (Dem. 40, 22), and hence it is possible that Plango may have been willing to become Mantias' mistress. This was while he was married to the speaker's mother (39, $26 ; 40,8 / 9$ ). The speaker deals very cautiously with the relations between Mantias and Plango before the death of his mother, because he wishes to persuade his audience that Plango's two sons were not Mantias' children at all; indeed he declares that Plango was intimate with other men at the same time. That, he says, was why Mantias did not wish to acknowledge them (39, 2; 40, 9), and why, as he declares, Mantias did not keep the $\delta є \kappa \alpha ́ \tau \eta$ for Boiotos (39, 22 ; 40, 28, 59). After his wife's death, which occurred while her son was yet a child, Mantias set up a separate establishment for Plango, his legitimate son being brought up in another house on the interest of his mother's dowry (40, 9. 27. 50/1). He now concluded a lawful marriage with Plango. Had this not been the case, the speaker would have met Boiotos's claim to Plango's dowry, not by shewing that she could have brought none, but by proving that she was never married to his father at all (40, 22-26). The legitimation of her two sons, which Mantias still struggled to avoid, was effected by chicanery. In collusion with their mother, the youths brought an action to compel Mantias to acknowledge them as his legitimate sons, as Plango was now his legal wife. Plango assured her husband that she was prepared to swear, if

## Appendix.

put on her oath, that her sons were not Mantias' children. Mantias fell into the trap; Plango swore just the opposite to what she had promised, and since, as Arist., Rhet., 2,23 , says with reference to this very case, $\pi \epsilon \rho \grave{\imath} \tau \hat{\omega} v \tau \epsilon \in \kappa v \omega \nu$ ai $\gamma v v a i ̂ \kappa \epsilon s ~ \pi a \nu \tau \alpha \chi o ̂ ̀ ~$ סıopí̧ovoı $\tau \dot{u} \lambda \eta \theta$ '́s, Mantias was obliged to acknowledge the sons of Plango, now his $\epsilon \gamma \gamma v \eta\ulcorner\grave{\eta} \gamma \dot{v} \eta$, and to have them enrolled in his Phratry (39, 2 sqq.; 40, 8 sqq.).

With regard to the sixth oration of Isaios, I would make the following observations. The relation of Alke to Euctemon while he was married to Philoctemon's mother was concubinage (18-21). When he attempted to introduce Alke's eldest son into his Phratry (21), declaring him to be a freedman's child (20), he must have pretended that the child was the son of an Athenian woman who had been his former wife; in fact the counter-claimants to Philoctemon's estate actually contended that Alke's sons were really the children of an Athenian woman, Callippe, Euctemon's lawful wife ( 11,13 sqq.). Philoctemon, the son of Euctemon, raised objections to the introduction of the son into the Phratry. Euctemon threatened to contract a fresh marriage, and so Philoctemon finally agreed to his brother's introduction into the Phratry, with certain reservations as to his rights of succession to property (22-24). Euctemon therefore must have introduced the son of Alke, pretend-ing-and Philoctemon tacitly admitting-that the child was Euctemon's legitimate son. There is therefore no need to suppose that there was any " lawful concubinage " in this instance either. Nor do Euctemon's proceedings when Philoctemon prevented the introduction of Alke's son into the Phratry afford any proof of it.


 ctemon entered by this é $\gamma \gamma \dot{\eta} \eta \sigma \iota s$ with Democrates' sister, was a lawful marriage, as the repeated use of $\gamma \alpha \mu \epsilon i v \S \S 24 / 5$ demonstrates clearly. (See Zimmermann 18.) But Buermann 571 shews from §§ 21 and $39-41$ that it is a mistake to suppose that Euctemon had previously divorced his wife. It follows that Euctemon proposed to commit bigamy (see Hruza, Beitr. z. Gesch. d. griech. u. röm. Familienrechtes, 27 ff .), for the $\dot{\epsilon} \gamma \gamma \dot{\prime} \eta \sigma \iota s$ proved that he contemplated a lawful marriage. But his object was simply to break down Philoctemon's opposition. In all probability it never came to an actual $\gamma \dot{\mu} \mu o s:$ had that been so, a divorce from his first wife would have probably followed. Philoctemon gave up his opposi-

## Appendix.

tion before the $\gamma$ ápos was consummated; and that explains the ex-

 the imperfect of an incompleted action, and, instead of $\dot{\alpha} \pi \eta \lambda \lambda a ́ \gamma \eta$, the technical expression, if the $\gamma{ }^{\prime} \mu \mathrm{os}$ had taken place, would have been $\dot{\alpha} \pi \epsilon \in \pi \epsilon \mu \psi є \tau \grave{\eta} v$ रvvaîка.


## INDEX．

The index and table of contents supplement each other．The index does not mention subjects which can readily be found in the table of contents．

## A．

A $\chi$ vid́óaı Phratry， 210.
Acropolis， 275.
ã $\delta є \iota a, 288,336,356$.
áóıátактоц， $176 .{ }^{4}$
Adoption， 196.
ảṓvatoı， 347.
Æschines， 374.

Aglauros， 310.
 and $\tau \iota \mu \eta \tau \delta s, 405$.
à $\boldsymbol{\alpha}^{2} \nu 0 \theta$ ét $\eta \mathrm{s}, 360$.
d $\gamma$ opd of the Phylai， 202.
of the Demes， 207.

aropayouos at Kainepolis，Gytheion， 29.
at Delos， 451.
Agra hill， 99.
Agyrrhios，245̃， 345.
Al $\gamma \in \hat{\imath} \delta \alpha a, 19$.
Alүıкореїs， 103.
dittas， 65.
ג่коขтเซтท่s， 314.
Aleman，30．${ }^{1}$
Alcmeonidai， 145.
Alkibiades， 187.
Amazons， 100.

גं $\mu$ фореѝs кúplos，äкироs，411－2．

à $\nu$ व́крıєıs， 407.
dं $\nu \delta \rho \in i \alpha, 65$ ．
＇A $\nu \theta \epsilon \sigma \tau \dot{p} \rho t a, 2$ อั4．
à $\nu v \pi \omega \mu \rho \sigma i \alpha, 409$.

Antigonos， 161.
àvтเүраф $\mathfrak{\eta}, 408$.
àvtıरpaфєús in Roman period， 166.
ג $\pi \pi \alpha \omega \gamma \dot{\eta}, 257,281$.
ȧтapхぞ，244，335̆， 424.
＇Aтатои́pıa， 192.
$\dot{\alpha} \pi \epsilon \lambda \epsilon \dot{v} \theta \epsilon \rho \circ \varsigma, 175 .{ }^{4}$
$\dot{\alpha} \pi \epsilon \lambda \lambda \alpha, 9,10,29$.
dं $\phi e ́ r \eta s, 314$.
Aphidna，99．${ }^{2}$
Aphrodite，100，258，${ }^{8} 287 / 8$.
$\dot{\alpha} \pi \sigma \gamma \rho a \phi \dot{\eta}, 257$.
àтоıкıбтウ̀s， 448.
A pollodoros，245， 338.
A pollo，99－100，107，150， 219.
$\dot{\alpha} \pi<\phi а \sigma \iota \varsigma, 285$.
áтофора́， $173 .{ }^{2}$
д்тобто入eîs， 327.
ג̇ $\pi 6 \sigma \tau 0 \lambda$ os， $325,327$.
а́тоөє̇таı， 62.
＇Apal， 380.
Aratos， 161.

ג́ $\rho \chi \alpha \iota \rho \epsilon \sigma i a \iota, 197$.
á $\rho \chi \eta \gamma є \tau a \iota, 201$.
Archestratos， 15 כ．
$a ̈ \rho \chi \omega \nu \tau \hat{\omega} \nu \quad \sigma \kappa \epsilon v o \phi b \rho \omega \nu, 74,76$.
at Athens，111，120， 136. ápхоутєs，131， 136.

тồ $\gamma \hat{\text { tuous，}} 211$.

in Skyros，Imbros，Samos，Sala－ mis， 451.
＇Apraঠ̂eîs， 103.


## Index．

aрүvротацiat， 165.
Ares at Sparta， 77.
Aristogeiton， 254.
Artemis at Sparta， 76 ；Athens， 254.
Asclepios， 252.
Asteropos， 20.
Asylum，172，379／80．
áтєौ入єєa，182，199－200．
＇A $\theta$ रिvaı， 101.
Athena at Sparta，8，9，59， 76.
at Athens，99，150， 334 ．
áтчціа，199，388， 390.
あそうves， 140.

## B．

Babyka， 9.
ßarol， 43.
$\beta a \phi a ́, 67$.
$\beta a ́ \rho a \theta \rho o v, 414$.
$\beta a \sigma \iota \lambda \in u ́ s, 109,120,125,136$.
$\beta a \sigma$ 亿入ı $\nu \nu a, 253$.
$\beta a \sigma โ \lambda \iota \sigma \sigma \alpha, 253$.
$\beta \hat{\eta} \mu a, 403$.
ठ̀ $\pi \epsilon \rho i$ т $6,166$.
Bendis， 361.
$\beta \omega \mu$ кикпл， $28,{ }^{3} 64$.
ßov̂a， 63.
ßоиá $\gamma о \rho, 63$.
ßovarós， 63.
$\beta$ оик 6 лор，112， 113.
ßoun $\eta$ at Kainepolis Gytheion， 29.
at Samos，Imbros，Lemnos， Salamis，Delos， 450.
ßov入єía， 265.
Bpaбiסєıo七，34．${ }^{3}$
Bpaupóv， $99 .^{2}$

$$
C \text { (and } \chi)
$$

Caiadas， 80.
Carians，97， 100.
Cassandros， 159.
Cheilon， 20.
$\chi$ Х $\eta \gamma \delta$ s，202－3，252，30ั9／60．
хоробьঠд́бкалоь， 359.
Chrysa， 100.
Chthonian deities at Ath．， 99.
Cleomenes， 145.
Cleon， 344.
Cleophon， 245.
Cnakion， 9.

Corn distributions， 316.
Crowns of honour， 200.

## D．

Damasias， 141.
ol $\pi \varepsilon \rho l$ óa $\mu \sigma \boldsymbol{i} a \nu, 75$.
Decarchies， 86.
Dechas， 80.
Decrees of Ecclesia，their form， 297 sq．
ঠєка́тך，191．${ }^{2}$
бخं $\mu a \rho \chi$ оs，201－5．
Đemetrios Poliorketes，160－1．
of Phaleron，159－61，248，35̄8．
Demiurgoi，135．${ }^{1}$
$\delta \eta \mu \delta \sigma \iota \circ$ ，238， 240.
Demosthenes，247，339， 373.
б $\eta \mu$ б́тац， 204.
$\Delta \eta \mu 0 \tau \iota \omega \nu i \delta \alpha \iota, 194,210$.
Diacria， 143.
бıaঠıкабia at Sparta，46， at Ath．，193－4， 375.
ঠıaıтทтаl， 388.
סıaцартvpia， 407.


 at Sparta，39．${ }^{1}$
à $\begin{aligned} & \gamma i o v, \\ & 228 .\end{aligned}$
ȧобтaбlov 175.
$\epsilon i s$ é $\mu \phi a \nu \omega ิ \nu ~ к а \tau \alpha ́ \sigma \tau \alpha \sigma \iota \nu, 408$.
є $\mu \mu \eta \nu о$ ，238，409， $45 ॅ 2$.
є́ $\mu \pi$ орикаи，378， 414.

є̇彑ои́入 $\eta \mathrm{s}, 414$.
катá $\tau \iota \nu$ оs and $\pi \rho o ́ s \tau \iota \nu a, 40 \check{ }$ ．
форькаі，15゙ธั．${ }^{1}$
$\sigma v \mu \beta b \lambda a \iota a \iota, 432$.
$\dot{\alpha} \pi \grave{\delta} \sigma v \mu \beta \bar{\delta} \lambda \omega \nu, 255$.
$\psi \epsilon v o \check{o \mu} a \rho \tau v \rho \iota \omega ̂ \nu, 411$.

бıкабтйрца， 396.
Dionysia， 252.
Dionysos， $258 .{ }^{3}$
סьоб $\eta$ ula，292， 409.
Dodecapolis， 99.
бокццабіа， 2 ฮ̄5．
брахиฑ，329．
$\Delta v a \lambda e i ̂ s ~ P h r a t r y, ~ 210 . ~$
$\Delta v \mu a ̂ \nu \epsilon \varsigma, 40$.
$\Delta \dot{\mu} \mu \eta, 41$.

## Index．

## E．

є＜кобтरे， $425,435$.
eiбarүe入ia，255，281， 390.
el $\sigma a \gamma \omega \gamma \epsilon i \mathrm{~s}, 424$.
єlбเтทpıa， 266.
 182.

кvpia， 285 sq ． $\sigma u ́ \gamma \kappa \lambda \eta \tau о s, 286 / 7$.
$\star_{\kappa \kappa} \lambda_{\eta} \eta \tau о \iota$ at Sparta，50．${ }^{1}$
єंк入оүєîs， 425.
＇E入a
є̇ $\lambda \epsilon \omega ิ \nu a \iota, 165$.
＇Eגevolviot трıттús， 209.
Eleusis， 98.
є $\mu ф \rho о \nu \rho о$ ， 72.
$\dot{\epsilon} \mu \pi \dot{\eta} \kappa \tau \eta s, 399 / 400$ ．
$\epsilon \nu \delta \epsilon \iota \xi \iota, 255,257$.


${ }^{\epsilon} \gamma \kappa \lambda \eta \eta \mu, 404$.
Є＇$\gamma к \tau \eta \sigma \iota$ ，135，182， 183.
є่ $\gamma \kappa т \eta \tau \iota \kappa \delta \nu, 204$.
Ėv $6 \mu \nu o \nu, 207$.
غ̇̀ $\omega \mu$ от $\rho \not \rho \chi \eta s, 70,71,75$.

Enyalios， 254.
Єтлаєк入а， 67.
＇Етакрєєіً，99，${ }^{1} 212$.
＇Етакрıє̂̂̀ трıтти́s， 209.
＇Eтєи́vaктои，18， $35 .{ }^{2}$
Epheboi at Sparta，25， 57.
€ $\phi \in \sigma \iota s, 415$.
Ephialtes， 155.
É申ороь in Laconian towns， 29.
є̇тıßàzaı， 326.

е்тьঠıкабia， 189.

＇Eтı̀रúкєוov，112， 254.
＇̇тгцє $\quad \eta \tau a i$ ，at Kainepolis， 29. at Athens，165， 168.
$\tau \hat{\jmath}$ фu入ท̂s， 202.
of religious associations， 213.
$\tau \hat{\eta} s \pi o \mu \pi \hat{\eta}_{s} \tau \hat{\varphi} \Delta \iota o \nu \dot{\sigma} \sigma \varphi, 252$.
$\tau \hat{\omega} \nu \mu \nu \sigma \tau \eta \rho \stackrel{\iota}{ } \omega, 2 \check{5} 4$.
of the Symmories， 371.
federal officials， 431.
є̇ $\pi \iota$ форá， 424.
є́тібкотоь， 428.

ย̇лเбтáтทs， 166.
$\tau \omega ิ \nu \pi \rho \nu \tau \alpha \dot{\nu} \epsilon \omega \nu, 272 \mathrm{sq}$ ．
$\tau \hat{\omega} \nu \pi \rho \rho \epsilon \delta \delta \omega \nu, 274 \mathrm{sq}$ ．
Epitadeus， 14.
ย̇ $\pi \iota \tau \alpha \dot{\phi}$ しa， 254.
$\epsilon \epsilon \pi \iota \tau \iota \mu \eta \tau a l, 206$.
̇̇пıт兀ціа， 199.

$\dot{\epsilon} \pi \omega \beta_{\epsilon} \lambda(a, 414$.
є̇ $\pi \dot{\omega} \nu v \mu о \iota, 166,251,{ }^{2} 315$.
є́ $\rho a \nu ı \sigma \tau a l, 212$.


Eubulos， 245.

Eumolpidai， 254.
Eupatridai，135．${ }^{1}$
Euryleon，7，19．${ }^{1}$
Eurypontidai， 42.
Eurystheus， $42 .^{3}$

є $\because \theta v \nu a, 25$ ．
GOUvyo in the Demes， 207. of the State，224－5．
$\dot{\epsilon} \xi \eta \gamma \eta \tau \grave{\eta} s \tau \omega ิ \nu \Lambda v \kappa o v \rho \gamma \epsilon i \omega \nu, 28 .^{3}$
$\epsilon \epsilon \xi \in \lambda \epsilon \dot{\theta} \theta \epsilon \rho \circ \mathrm{s}, \mathbf{1 7 5 .}{ }^{4}$
F.

Flamininus，T．Quinctius， $2 \check{0}$.

## G．

$\Gamma а \mu \eta \lambda i a, 189$.
$\Gamma \hat{\eta}$ at Athens， 99.
$\Gamma \epsilon \lambda$ ध́итєє，103，150．${ }^{2}$
$\gamma \epsilon \in \nu \eta$ ，тд̀ ка入oú $\mu \epsilon \nu a, 107,{ }^{2} 148,195 .{ }^{3}$
Georgoi，135．${ }^{1}$
$\gamma \epsilon \omega \nu 6 \mu \circ, 448$.
$\gamma \in \rho \omega \chi\{a, 47$.
$\gamma \in \rho о \nu \tau i a, 47$.
$\gamma^{\nu} \omega \dot{\mu} \rho \nu \epsilon s, 283$.
रра $\mu \mu а т є \hat{\imath} \nu \nu \lambda \eta \xi \iota a \rho \chi \iota \kappa 6 \nu, 198,205$.
фратєрєкбу，196， 210.
रpapuareús in general， 229.
 катд̀ $\pi \rho \cup \tau a \nu \in l a \nu, \tau \eta ิ s \beta o v \lambda \eta ิ s, 268$ sq． in the Cleruchies， 451. of the Epheboi， 314. $\dot{\epsilon} \pi i$ тov̀s $\nu 6 \mu 0$ ous， $270^{1}$ ． of religious societies， 213. in Rom．per．，166， 168.

## Index．

$\gamma \rho a \phi \eta^{\prime}$, meaning of， 404.
dं $\delta \kappa \kappa l o v, 226$.
גंтробтабіоv，177， 239.
daplas， 284.
d $\sigma \in \beta \in i a s, 155,283$.
ḋ $\sigma$ тратelas， 318.
$\delta_{\text {ei }}$ \as， 318.
$\delta \omega \rho \omega \nu, 227 .{ }^{1}$
$\kappa \lambda о \pi \hat{\eta} s ~ \delta \eta \mu \circ \sigma i \omega \nu \quad \chi \rho \eta \mu a ́ \tau \omega \nu, 226-7$.
$\lambda$ ィтотаझlov，318， 37 อั．
тарар $6 \mu \omega \nu, 184,255,302,423,444$.
$\pi v \rho к а і ̈ a ̂ s, ~ 155$.
$\ddot{v} \beta \rho \epsilon \omega \mathrm{~s}, 171$.
ن่ாтоßо入ทิร， 196.
$\xi \in v$ las，196，239， 378.
रv $\mu \nu a \sigma l a p \chi 0$ ，202， 253.
үvрацкорбноь， 160.
Gytheion， 77.

## H．

Habron，248．${ }^{2}$
aiцaтia， 67.
д $\mu \iota \pi \pi<\iota, 324$ ．
Harmodios， 254.
ג̀ $\rho$ цобтаl，36，75， 86.
є̇ঠрац， 275.
$\dot{\eta} \gamma \epsilon \mu \omega \boldsymbol{\nu}$ of the Symmory，368， 371.
$\dot{\eta} \gamma \epsilon \mu \circ \nu$ la $\delta$ скабт $\eta$ рlov，215，376，
＇Ектท́mороь， 117 and Addenda．
＇E入入avodiкal， 75.
ยॄขסєкк，131， 136.
Hephaisteia，181， 360.
Hephaistos， 99.
Heptachalcon， 100.
Heracles， $42,{ }^{3} 97,100$.
ย́бтiaбıs， 361.
ย̇ $\sigma \tau \iota a ́ \tau \omega \rho, 202$.

iєрєढेंs $\tau \hat{\omega} \nu{ }^{\prime}{ }^{H} \rho a \kappa \lambda \epsilon \iota \delta \hat{\omega} \nu, 206$.
of the Phratry gods， 210.

of religious associations， 213.
immaypéral， 72.
$i \pi \pi \alpha \rho \chi o s, 120-1$ ．
in the Cleruchies， 451.
imтapuобтаl，74－5．
imeєîs，115，120，122，130， 132.
Hippias， 144.
о $\mu$ бтафоь， 214.
＂ $0 \pi \lambda \eta \tau \epsilon s, 103$.
д̀тлоца́хоs， 314.
íptoval， 206.
＇тגлeís， 40.
$\dot{\text { v่ } \pi \dot{\eta} \kappa о о ь, ~} 420$.

ú $\pi \eta \rho \in ̇ \tau \alpha$, ， $230,{ }^{2} 314$.
íтоүраниатеі̂s，166，229，2 271.
$\dot{v} \pi \omega_{\mu}{ }^{\prime} \boldsymbol{\sigma}$ la，299， 409.

I．
thaı， 63.
inapxos， 63.
Ion，96，101， 103.
Isagoras，145̃．

## K．

кадібкоь， 413.
Kaiadas， 80.
каvovis， 399.
катаво入аl， 356.
кãá入oyos， $316^{1}$ and ${ }^{2}$ ．
ката入оүєîs， 321.
$\kappa а \tau \alpha \pi \epsilon \lambda \tau a \phi \epsilon \epsilon \tau \eta s, 314$.
ката́бта⿱宀тs， 322.
$\kappa \in \lambda \epsilon v \sigma \tau \eta \dot{\prime}, 327$.
Kєранєís $\tau \rho \iota \tau \tau \cup ́ s, 209$.
кйрикєя，166，168，229，271．${ }^{4}$
Kй $\rho$ uкє $\operatorname{clan}, 254$.
Kinadon，22， 32.
$\kappa \lambda \alpha \rho \iota a, 45 .{ }^{2}$
$\kappa \lambda \epsilon \psi \dot{v} \delta \rho a, 410$.
к $\lambda \hat{\eta} \rho \circ \iota, 31 .{ }^{3}$
$\kappa \lambda \eta \rho \omega \tau \dot{\text { йрьо }, 397 .}$
$\kappa \lambda \eta \tau \eta ิ \rho \in \varsigma, 406$.
Knakion， 9.

кш入акре́тац，113，131， 136.
$\kappa$ кढ́vetov， 414.
кот $\rho \circ \lambda$ б रot， 2 258．${ }^{2}$
коб $\mu \eta \tau \eta \dot{s}, 311,314$.
кои́рєєоу， 193.
коขрєิิтเร， 192.
$\kappa \rho \epsilon \omega \delta a i \tau \eta s, 75$.
Kрота⿱亠䒑ol， 41.
киßєрขŋ่тทs， 327.

Kuvóovpa， 41.
Kıvббapyes， 187.
кú $\beta$ ßєıs， 140.
ки́pıos，189， 404.
Kvөทродiкทs， 36.

## Index．

L．
Lachares， 161.

Макıd́òal трıтт兀́s， 209.
Lampadephoria， 253.
入aфиротө̂入aı， 75.
Leipsydrion， 145.
Leleges，97， 100.
ムท́vaıa，2053．
入дтоирүla，， 358.
$\lambda \eta \xi l a \rho \chi o l, 289$.
$\Lambda$（ $\mu \nu a \iota, 41$.

גoxarol at Sparta，69，70，71， 75.
入́́́ós，68，69，70， 71.
入oyıбтal，207，228， 225.
Lycos， 402.
Lycurgus，the Athenian，142，248， 3 3ั8．
Lycurgos，Spartan king， 24.
Lysander， 22.

## M．

Machanidas， 24.
Marathon， 97.
Medon， 111.
Megacles，118， 143.
$\mu \in \hat{\imath} \boldsymbol{\nu}, 193$.
Melite，97， 100.
$\mu \varepsilon \lambda \lambda(\rho a \nu \in \varsigma, 63$.
нера́рхац， 206.
Méba， 41.
Méбүєєol，99，${ }^{1} 212$.
Messenians，81－2．
Meтоікıа， 102.
$\mu \eta \tau \rho \hat{\varphi} о \nu, 297$.
$\mu \tau \sigma \theta$ s， 156.
$\mu \nu a ̂, 329$.
ноîpa $\dot{\eta}$ áp $p a i a, 14 .{ }^{1}$
$\mu \delta \rho \alpha, 70,74$.
Muppıvov́тıo трıттús， 209.
Mysteries，253，

$$
\mathrm{N} .
$$

Nabis， 24.
Names at Athens， 198.
Nauarchia， 47.
ขavßáтaц， 326.
vaiккрарía， 133.
ขaúкрароs， 183.
ขaũ $\eta \gamma 0$ l， 327.
vaûraı， 326.
$\nu \in \omega \rho o l, 261.3$
Nicanor， 159.
Nobles，Spartan， 12.
ронофй $\lambda a \kappa \epsilon s$ at Athens，155， 160.
$\nu 0 \mu \circ \theta \epsilon \sigma i a, 2 \check{5}$ ．

$$
\mathrm{O} \text { (and } \Omega) .
$$

$\dot{\omega} \beta a l, 9,25,41-2$.
бвєлібкоь， 78.
бзоло́s， 329.
ठ $\rho \gamma \in \omega ิ \nu \in \varsigma, 149,212$.
ббтракьб $\mu$ б́s， 288.
oú $\lambda a \mu$ ol， 74.

$$
\mathbf{P}(\Pi, \Phi, \Psi) .
$$

Пacavieîs тpıттús， 209.
$\pi a \hat{\imath ิ \epsilon \epsilon,} 63$.
$\pi \alpha \iota \delta о \tau \rho(\beta \eta$ s， 314.
Пáцфилоь， 40.
Pan， 361.
ПараӨウ̆раєа，101，181，324，360，422， 448.
$\pi а \nu о \pi \lambda\{a, 319,317$.
$\pi \alpha \rho a \gamma \rho a \phi \dot{\eta}, 407$.
таракатаво入ท＇， 407.
Парá入ıo七， 143.
Paralos， 348.
тара́бтабıs， 407.
$\pi$ व́ $\rho \in \delta \rho \circ \iota, 22 \check{ }$ ，228，252，2อั4， 2 Јัธ．
Parthenon， 334.
Pasiphaa， 59.
Pausanias， 22.
Пєбьакоі， 142.
İєıраıєîs $\tau \rho \iota \tau \tau \cup ́ s, ~ 209$.
Peisistratos， 144.
$\pi \epsilon$ ध́रадор， 78.
$\pi \epsilon \lambda \alpha ́ \tau \alpha \iota, 117$.
тєขтакобıоне́ $\delta \iota \mu \nu \iota, 115,120,122,130$, 131， 132.
$\pi \epsilon \nu \tau \eta \kappa \delta \nu \tau а \rho \chi \propto \iota, 327$.
$\pi \epsilon \nu \tau \eta к о \nu \tau ท \rho, 70,71,75$.
$\pi \epsilon \nu \tau \eta \kappa о \sigma \tau$ ús，70， 71.
$\pi \epsilon \nu \tau \dot{\eta} \rho \epsilon \iota, 325$.
Pericles， 154.
$\pi \epsilon \rho i \pi о \lambda о \iota, 312$.
$\pi \epsilon \rho l \sigma \tau L a, 291$.
$\pi \in \rho \iota \sigma \tau l a \rho \chi o l, 291$.
Пєррібда， $98 .{ }^{5}$
Phalanthos， $18 .{ }^{3}$
Phaleron， 97.
ф́́ $\sigma \iota s, 261,281$.

Index．
$\phi \epsilon \lambda \lambda \epsilon i ̂ s, ~ 95$.
фıá入aı＇$\xi^{\prime} \epsilon \lambda \epsilon v \theta \in p \iota \kappa a l, 176$.
фıїт८а， 66.
Фı入atסaı， $98 .{ }^{5}$
Philopømen， 25.
Phœnicians， 97.
ф́́pos， 420.
$\beta$ aбı入ıкós at Sparta，37．${ }^{8}$
фратрlap才os， 210.
фроира̀ ф фаіvєıv，56．${ }^{2}$
фрои́papxos， 427.
$\phi u \lambda a l$ at Sparta，9， 25.
$\phi u \lambda \dot{\eta}=$ military division， 319.
$\phi \nu \lambda о \beta a \sigma \iota \lambda \in \iota ̂ s, 109,383$.

Пıテápŋ， 41.
$\pi \lambda v \nu \in \hat{i} s, 214$.
$\pi \dot{\jmath} \lambda \epsilon \epsilon \varsigma, 420,422,423$.
$\pi о \lambda \epsilon \mu а \rho \chi \in \hat{\imath} \nu, 112$.
$\pi$ олє́ $\mu$ р $\rho \chi$ оь at Sparta，69－71， 75.
$\pi о \lambda \epsilon \mu a \rho \chi o s, 110$ sq．，120，153， 182.
at Imbros， 451.
$\pi \omega \lambda \eta \tau \alpha \ell, 131,136$.
то入îтає поьךтоl， 184.
Polydoroz， 17.
Polysperchon， 159.
Poseidon， 100.
$\pi \rho a ́ к т о \rho \in s$ in Imbros， 452.
$\pi \rho \hat{\sigma}$ เข aiteiv，172．${ }^{2}$
$\pi \rho \epsilon \sigma \beta \cup \gamma \in \nu \in \mathrm{ê}, 47$.
$\pi \rho \circ \beta \circ \lambda \eta$ ทे， 2 ฮัธ．
$\pi \rho \circ \beta \circ$ и́ $\lambda \epsilon \nu \mu a, 293 \mathrm{ff}$ ．
$\pi \rho о ́ \beta o v \lambda o \iota, 85$.
трохєєроторla， 293.
Procles， $42 .{ }^{3}$
тродıкабla， 385.
$\pi \rho \delta \delta$ скоя， $43 .{ }^{2}$
$\pi \rho о \varepsilon \delta \rho \stackrel{1}{ }, 199$.
$\pi \rho \zeta \dot{\epsilon} \boldsymbol{\rho} \rho \boldsymbol{\iota}, 166$.
in the Cleruchies， 450.
$\pi р о є \iota \sigma$ форд， 370.

$\pi \rho \delta \kappa \lambda \eta \sigma \iota s$ els $\beta \alpha \alpha \sigma \alpha \nu 0 \nu, 408$.
Про $\mu \dot{\eta} \theta \epsilon \iota a, 181,360$.
$\pi \rho \Psi \rho \alpha ́ \tau \eta \varsigma, 327$.
трчрєи́s， 327.
трогкатаß入ท̆цата， 3 วั6．
$\pi \rho \delta \sigma \kappa \lambda \eta \sigma \iota s, 406$.
$\pi \rho$ ббодоя， 182.
$\pi \rho \circ \sigma \tau \alpha ́ \tau \eta s, 404$.
$\pi \rho \omega \tau$ lрауєs， 63.
$\pi \rho \sigma \xi \in \nu 05,181-2$.
$\pi \rho \cup \tau a \nu \in 1 a, 271$.
$\pi \rho и т а \nu є i ́ a, ~ 407$.
$\pi \rho \cup \tau a v \in \hat{\imath} \circ, 112,251,347$.
тритávets，120－2， 166.
$\psi \eta \phi i \sigma \mu a \tau \alpha, \delta \dot{\epsilon} \pi i \not \tau \alpha ́, 271$.
$\epsilon^{\prime} \pi^{\prime} \dot{\alpha} \nu \delta \rho l, 307 \mathrm{ff}$.
$\tau$ à $\kappa a \tau \alpha ̀ ~ \psi . ~ a ́ \nu a \lambda \iota \sigma \kappa \delta ́ \mu \epsilon \nu a, ~ 339-40 . ~$
Psephisms，their form， 297 sq．

$\pi$ и́ $\rho \phi о \rho о s, 76$.
$\Pi$ и́ $\theta$ เot， 45.

## Q．

Quadriremes， 325.
Quinqueremes， 325.

## R．

Rhetra of Lycurgus，7－8．

## S．

Sanctuary，right of，172， 379.
Sciritai，35．．${ }^{3}$
Scythians， 173.
бпиєiov of the Ecclesia， 291.
$\Sigma_{\epsilon \mu \nu a l, 386-7 .}$
бiтך $\sigma \iota, 199-200$.
$\sigma \iota \tau \omega \dot{\nu \eta s,} 165$.
$\sigma \iota \tau \omega \nu \iota \kappa \delta \nu \tau \alpha \mu \epsilon \in \hat{\imath} \nu, 165$.
Skias at Sparta，28， 51.
at Athens， 273.
Skiritai，3õ．${ }^{3}$
Skirophorion， 266.
$\sigma \omega \phi \rho о \nu$ เбтаі， $206,311$.
бфаıреîs，28，${ }^{3} 63$.
Speusinii， 173.
бтovoal ai $\pi a \lambda a \_a l, 85$.
Statues， 347.
бтod $\beta$ aci入єıos，140，253， 282.

бт $\alpha a \tau \eta \gamma \circ$ ，120， 153.

in the Cleruchies， 451.
бтратеla， 317.
$\sigma \tau \rho a \tau \epsilon \dot{v} \epsilon \sigma \theta a l$ tès $\sigma \tau \rho a \tau \epsilon l a s ~ \mu \epsilon \tau \grave{\alpha}$＇$A \theta \eta$－ $\nu a i \omega v, 182$.
$\sigma \nu \lambda \lambda o \gamma \epsilon i ̂ s ~ \tau o u ̂ ~ \delta \eta \eta \mu o v, ~ 289 . ~$
би́ $\beta_{0} \lambda o \nu, 402$.
$\sigma \dot{u} \mu \beta о \nu \lambda о \iota, 47 .{ }^{1}$
би́цдахои， 420.

## Index．

бvциоріає дєтоькькаl， 180.
бонфореі今， 75.
би́vǒкоь 168， 207.
бúve $\delta \rho o \iota$ at Gytheion， 29.
$\tau \hat{\omega} \nu \quad \sigma \mu \mu a ́ \chi \omega \nu, 439$.
бvvif ropot，195，207，225，301，410， 424.
бvрท่
इuvoikıa， 102.
бvขтḑ́ॄเs， 444.
бvעтє̇ $\lambda \epsilon เ a, 372$.
би́бкŋข0น， 65.
бvбनitıa，67，68．${ }^{1}$
би́ббเтоц， 214.

$$
T(\text { and } \theta)
$$

$\tau \alpha \dot{\kappa \tau \alpha \iota, 422 . ~}$
тá入аעта тà $\delta \in ́ \kappa \alpha, 340$.
тá入а⿱亠乂го⿱， 329.
rapia at Kainepolis and Gytheion， 29.
at Sparta， 75.
at Athens， $120,131,136,165,166$ ， 180，202，213，250， 271.
in the Cleruchies， 451.
тафротоьо， 264.
$\tau \dot{\iota} \xi \iota, 319$.
Tegea， 82.
тєєरотоוol， 264.
$\tau \in \lambda \eta, 54 .{ }^{3}$
Тетра́кшноь，99．${ }^{1}$
Тєєра́тодıs，99，${ }^{1} 212$.

тєтрŋ́pєєц， 325.
өa入ацîraı， 326.
Өарүทㄱ $\lambda \iota, 252$.
Theopompos，16， 17.
Theoriai，252， 343.
өєшрьк $\delta \nu, 338,342-3$.
$\theta \in \omega \rho o l, 85$.
Theras， 6.

Өєррккı́д́ac Phratry， 210.
－eppıкшעlōaı Phratry， 210.
Theseus， 101.
$\theta \epsilon \sigma \mu о \theta \in ̇ \tau \alpha \iota, 112,120$.
at Samos， 451.
$\theta \epsilon \sigma \mu \circ \theta \epsilon \tau \varepsilon \hat{\circ} \nu, 112,25$ ปั．
$\theta \hat{\eta} \tau \epsilon \varsigma, 130$.
өiабоц，148－9，194－5， 211.
$\theta$ เaб ज̂тal， 212.
$\theta$ б分оs， $272,{ }^{3} 273 .{ }^{2}$
өра⿱і̀тац， 326.
Өрıáбlol трıттús， 209.
＇Thyreatis， 82.
Timomachos， 7.
Tıтакібаи， $98 .{ }^{5}$
$\tau$ тбархоь， 320.
то乡бтทs， 314.
тратєऽlitทs， 247.
трıака́s at Sparta，67，68．${ }^{1}$
т $\rho$ с́́коута ol，158， 225.
т $ө \iota \eta \rho$ á $\rho \chi \eta \mu a, 37$ ．
трьท́рєєs， 32 дั．
＇Тріךротооо， 264.
T p iк $\omega \mu \boldsymbol{}$ ，99．${ }^{1}$
трıтти́apхоц， 210.
трıтти́єя， 133.
$\tau \rho б ф \iota \mu о \iota, 39 .{ }^{2}$

Tyrants， 83.

$$
\mathrm{X}(\boldsymbol{\Xi})-\mathrm{Z}
$$

$\xi_{\epsilon \in v a \gamma o l, ~ 89, ~ 90 . ~}{ }^{1}$
Xuthos， 96.
Year at Ath．，220－1．
Zaкvádaı，210．${ }^{2}$
ऽєvүiтaı，119，120，122，130， 132.
Zeus at Sparta，8，45， 76.
at Athens，99，107，150，219，252， $258,{ }^{3} 324$.
juүîtat， 326.

## A DICTIONARY

OF

# CLASSICAL ANTIQUITIES 

MYTHOLOGY, RELIGION, LITERATURE AND ART

## FROM THE GERMAN OF

## Dr. OSKAR SEYFFERT

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[^123]younger college student; but even wider will be its use for that large and growing class of readers, who, though they know no Greek and little Latin, yet have a lively interest in ancient art and letters, and often turn to a really sound and suitable book of reference on these topics."-Manchester Guardian.
"Dr. Seyffert is one of the leading lights of present day classical learning in Germany, and to his own researches, based upon the most valuable works in his own country, are added the observations of Dr. Nettleship, the representative of Latin scholarship at Oxford and of Dr. Sandys, one of our leading Grecians at Cambridge. The result is a magnificent volume of over 700 pages ; it is printed in large and clear type that need strain no eyes ; it is beautifully and copiously illustrated, and it may be appealed to with confidence on almost any subject connected with classical antiquities on which information is desired."-Glasgow Herald.
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"The translation is carefully done, and reads well. Those who know how difficult it is to make a translation of a learned German work look like English, will be able to judge what careful revision this implies on the part of the Editors. Their names may fairly be accepted as a guarantee for the general excellence of the work, which is one of great value, not only to students and even professed scholars, but to that large class which, without knowing very much about the classical languages and literature, is thoroughly interested in their mythology, and especially in their art. The book, too, should find a place in every school library, and even perhaps on the private shelves of every master of the sixth form. It fills a place not precisely occupied by any work accessible to the English public."-Speaker.
"The subject of mythology is treated with great tact; there is no temptation here to young students to waste time over the details of idle fairy tales and endless genealogies, but what is of vital interest in the most beautiful of important myths is given in an interesting shape, and the
freedom of this part of the book from anything in the least degree gross or indelicate is highly praiseworthy, and an additional recommendation for its use in schools."-Educational Review.
"The book looks well; it is printed well; it is liberally illustrated. It even goes so far as to mark quantities where any doubt could be. Its authorities are good, its Editors capable, and its style far more English than some works which are not translated from a German original. We can heartily congratulate the coalition of Oxford and Cambridge training on the result of its labours, and we can entirely recommend the book to that ever-growing class of learners who aspire to a London degree, for it will tell them all and more than all they need, and combines in one the hitherto separate provinces of the Dictionary of Antiquities, and the Classical Dictionary."-University Correspondent.
"This is a work well fitted to do for schools and the lower classes in colleges what Smith's Dictionary of Antiquities does for more advanced students. The original is already in wide use in Germany, although it appeared only in 1882 . Its particular merit is that, besides supplying articles on the subjects usually treated in a Dictionary of Antiquities, it contains also information on matters of mythology and literature, for which one generally goes to a Classical Dictionary. Thus the student finds all these topics treated in one easily handled volume of 700 pages, excellently printed in large clear type on fine paper. The English editors have not rested content with a mere translation into real English free from every trace of Germanisms. They have corrected (with the help of Dr. Seyffert) and enlarged the original as well."-Nation (New York).
"Certainly a very handsome and useful volume. We get here, in the compass of some seven hundred pages, printed in a very pleasant and readable type, the important items of classical literature, art, and archæology. The book is distinctly useful as far as it goes, supplies a want, and has a definite function of its own. It puts together in one convenient volume information which illustrates the ordinary course of classical study."-The Spectator.

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[^0]:    ${ }_{1}$ That Aristotle was the author is denied by F. Cauer, Hat Arist. die Schrift v. Staate der Ath. geschrieben? 1891; and Rühl in N. Rhein. Mus., 1891, 426 ff . and the 18th suppl. vol. of Jahrb. f. cl. Phil., 1892, p. 675 ff .
    ${ }^{2}$ See Nissen's essay on Aristotle's political works in N. Rhein. Mus., 1892, p. 161 ff . He has. been answered by Bruno Keil, die Solon. Verf. in Aristoteles Verfassungsgesch. Athens, p. 127 ff.

[^1]:    ${ }^{1}$ For the agreement of Aristotle's Fragments with our MS., cf. Kenyon, Introd., xiv ff., [and Sandys, 'A $\theta$. Пол., Testimonia, and p. 25̄6]. Kephisophon mentioned 54,7. Eucleides' constitution still in force, 41, 1. On the revision of the constitution s.c. 322 , see Diod. 18, 18 ; Plut., Phok., 28. Samos still an Athenian possession: 62, 2; lost 322 b.c., Diod. 18, 18 ; Diog. L., 10, 1. The attempt to fix the composition of the 'A $\theta$. Пo入. precisely between October 324 and July 323 (as in Nissen 197/8) seems to me a failure. See also Bruno Keil, 148 ff . Neither can I bring myself to insist on the year $325 / 4$ as the terminus ante quem. Even if Athens possessed seven penteremes by that year (C.I.A., $809 \mathrm{~d}, 90$ ), Arist. 46,1 might easily pass them over, as they formed only an insignificant fraction of the Athenian fleet compared with the 360 triremes and 50 tetreremes.

    2 The whole of the analytical part of the ' $A \theta$. חo $\lambda$. is based on the assumption of 10 tribes. Is it probable that the reviser who preserved so independent an attitude in regard to the constitutional history would altogether have ignored the increase of the tribes to 12 , which took place in $306 / 5$, if he had been writing after that date?

[^2]:    
     $\eta_{\rho} \xi \in \nu$ ，while of $\pi 0 \lambda \lambda o l$ regarded Hipparchos as the actual tyrant，perhaps on the strength of the Scolion in Athen．，15， 695 A．b．But Hdt． 5,55 already has the true account．
    ${ }^{2}$ Cf．18， 3 with Thuc．6，57．
    
    
    

    Kai $\dot{s}$ eiठóv $\tau \iota \nu a \tau \omega ิ \nu \quad \xi v \nu \omega \mu \sigma \tau \hat{\omega} \nu$ $\sigma \phi i \sigma \iota \quad \delta \iota a \lambda \epsilon \gamma$ ópevov oiкєєims $\tau \hat{\psi}$＇ $\mathrm{I} \pi \pi i \underline{̣}$ （ $\hat{\eta} \nu \nu \bar{\epsilon} \pi \hat{\alpha} \sigma \iota \nu \epsilon \dot{\iota} \pi \rho \delta \sigma o \delta o s \delta^{\prime}$＇ $\mathrm{I} \pi \pi i a s$ ）
    
    

[^3]:    ${ }^{1}$ Hdt. 5, 62-63. Philochor., fr. 70 in Müller, fr. h. gr., 1, 390, states :
    
    
    
    
    
    
    
    ${ }^{2}$ Hellanicos had already in his Atthis grouped events according to Archons. See Schol. Arist., Frogs, 706 : tov̀s $\sigma v \nu \nu a v \mu a \chi \eta ं \sigma a \nu \tau a s ~ \delta o u ́ \lambda o u s ~ ' E \lambda \lambda d u c k o ́ s ~$
    
     the last words are omitted. In Philochoros we observe this frequently; see $f r .90 .97 .98 .99 .107 .108 .111 .116 .117 .119 .132 .135 .144$. Dating by Archons in Arist. 14, 1. 4. 17, 1; 21, 2. [Cf. Newman quoted by Sandys, 'A $\theta . \pi$, $\begin{gathered}\text {., p. lvi; and Wilamowitz, Ar. u. Athen, i 276]. }\end{gathered}$
    ${ }^{3}$ Cf. $17,3.4 ; 18,1$ with Cleidemos as quoted page $x x v i$, note 1.
    ${ }^{4}$ Plutarch is more detailed than Aristotle, and consequently can scarcely be following him.

    $$
    \text { Compare 14, } 2 \text { with Plut., Sol., } 30 .
    $$

    
    
    
    
    
    

[^4]:    ${ }^{1}$ For the Solonian Areopagus see 8,4; on the popular dicastery 7, 2 ; 9, 2. Niese's view 60̆, 2. Lys. 10,16 cites the Solonian law :- $\delta \epsilon \delta \epsilon \in \theta a t \delta^{\prime}$ ' $\nu$
     is placed beyond doubt by the archaic expression $\pi о \delta о к ג к к \eta$. See also the laws that follow.
    ${ }^{2}$ Prohibition of $\delta a \nu \in i \bar{\zeta} \epsilon \iota \nu \dot{\epsilon} \pi i$ тoîs $\sigma \dot{\omega} \mu a \sigma \iota \nu, 6,1 ; 9,1$. Interest allowed
     explanation given by Lysias, ibid. On landed property see Arist., Pol.,
    
     Sol., 19.
    ${ }^{8} \Pi \epsilon \rho \ell \tau \omega ิ \nu \Sigma \delta \lambda \omega \nu 0 s \dot{a} \xi \delta \nu \omega \nu \epsilon^{\prime}$ is mentioned in a later catalogue of Aristotelian works (see Westermann, Biogr., 404) as a work of Aristotle's. Nissen $16 \pi / 8$ accepts it as authentic. On Aristotle's share in the $\sigma v \nu a \gamma \omega \gamma \grave{\eta} \tau \omega \bar{\nu}$ $\nu \delta \mu \omega \nu$, which went under the name of Theophrastos, see Usener in Preuss.

[^5]:    ${ }^{1}$ Arist．has employed a number of literary sources for chap．3；he dis－ tinguishes his authorities into oi $\pi \lambda \epsilon$ 保s and $\begin{gathered}\text { elol．For some statements he }\end{gathered}$ mentions historical facts as $\sigma \eta \mu \in i \alpha$.

[^6]:    ${ }^{1}$ Cf. Dümmler's arguments in Herm., 1892, p. 260 ff., where he has collected everything which seems to show any trace of Critias' work. Critias' judgment of Themistocles and Cleon in Alian, Var. Hist., 10, 17. On the reproach against Solon of improperly enriching himself, see Arist. 6 ; Plut., Sol., 15 ; on the intentional obscurity of his laws, Arist. 9, 2, compared with 35, 2. [On Critias, cf. Wilamowitz, Ar. u. Athen., i 174.]
    ${ }^{2}$ On Solon's enriching himself by the $\sigma \epsilon \iota \sigma$ d́ $\theta \epsilon \iota a$ see 6,2 ; Plut., Sol., 15. For the three $\delta \eta \mu о \tau \iota \kappa \omega ่ \tau \alpha \tau \alpha$ of Solon's mentioned in the text, cf. Arist. 9 and p. 138.
    ${ }^{3}$ On the opinion held by the Demos as to the Tyrants, see Thuc. 6, 53: on Isagoras, Arist. 20, 1; on the object of ostracism, 22, 3-6.
    ${ }^{4}$ The opinion ahout Peisistratos, Hdt. 1, 59 ; Thuc. 6, 54; Arist. 16, 2.
    
     $\tau \rho a \chi \nu \tau \in \rho a \nu \tau \grave{\eta} \nu \dot{q} \rho \chi \dot{\eta} \nu$. The contrast is here so pointed that Niese p. 48, 1 must be mistaken in assuming that Arist. borrowed this expression from Plat., Hipparch., 229. For there the entire time of the Peisistratids, with the exception of the years after Hipparchos' murder, is compared to the age of Cronos. The words by which the saying is introduced in Plat., Hipparch.,
    

[^7]:    ${ }^{1}$ For the popular tradition cf. the scolion in honour of Aristogeiton and Harmodios in Athen. 15, 695̈a. Thessalos insulted Harmodios according to 18, 2 : cf. Hude in Jahrb. f. cl. Phil., 1892, p. 171 ff. The other version appears in Plat., Hipparch., 229, which, in contrast to what oi $\pi 0 \lambda \lambda$ oi believed, was accepted $\dot{u} \pi \delta \partial \tau \hat{\nu} \nu \chi a \rho \iota \epsilon \sigma \tau \epsilon \in \rho \omega \nu \dot{\alpha} \nu \theta \rho \omega \dot{\pi} \pi \omega \nu$. Oi $\chi a \rho \iota \in ́ ย \tau \epsilon s$, a euphemistic expression for the oligarchs, Arist., Pol., $2,7=$ p. 39,25 Bekker ; Plut., Phok., 29, Dion 28. ol रapté $\sigma$ тatot, Diod. 11, 86, 87. Hipparchos the friend of poetry and poets, 18, 1, and Plat., Hipparch., 228. According to Niese 48, Arist. borrowed this statement from Plat., Hipparch. But there Hipparchos is again $\tau \hat{\omega} \nu \Pi \varepsilon \iota \sigma \iota \sigma \tau \rho \alpha ́ \tau o v ~ \pi a l \delta \omega \nu ~ \pi \rho \epsilon \sigma \beta v i \tau a \tau o s . ~$
    ${ }^{2}$ See Dümmler 276 ff . On the pictures of Euphranor in the Stoa of Zeus Eleutherios, see Paus., 1, 3, 3-4. Since Euphranor also depicted an episode in the battle of Mantinea, the painting must have been executed after that battle, though probably not very long after. Paus. $1,3,3$ says: $\epsilon \pi i \quad \delta \dot{\epsilon}$
    
    
    
     $2 \dot{\eta} \dot{\epsilon} \pi i \quad \Theta \eta \sigma \epsilon \omega_{s} \gamma \in \nu 0 \mu \hat{\nu} \nu \eta \tau d \dot{\xi} \iota s$ is, in opposition to this belief, characterized as
    

[^8]:    ${ }^{1}$ Isocrates in the Helena (10, 32 sqq.) still describes the political labours of Theseus in somewhat general terms and arrives § 36 at the cautious con-
    
    
     Panathenaic speech $(12,129)$ Isocr. uses a limiting ís $\lambda$ é $\gamma \epsilon \tau \alpha \iota:$ кal тav̂т'
    
    
     tradition both oral and written on the point; may we suppose this to mean
    
     as one of the characteristics of the oligarch: [кai] $\tau \delta \nu \quad \Theta \eta \sigma \epsilon \in a \pi \rho \omega ิ \tau o \nu \phi \hat{\eta} \sigma a \iota$
    
     $\pi \rho \hat{\omega} \pi \nu \nu$ रà $\rho$ aủròv ámo入є́ $\sigma \theta a \iota ~ \dot{v} \pi$ ' aưT $\hat{\nu} \nu$. Solon introduced the demveracy, and Cleisthenes restored it after the banishment of the Tyrants: Isocr. 7, 16. Greater emphasis on Cleisthenes than on Solon: 15, 232. Cleisthenes alone named: 15, 306. Similarly in the early speech $\pi \epsilon \rho \mathfrak{\imath}$ tov̂ そeúrovs, 16, 26/7. According to Bruno Keil 78 ff., Arist. 8, 2 is a polemic against Isocr.
    ${ }_{2}$ They defended Solon against the reproach of having improperly enriched himself by the $\sigma \epsilon \iota \sigma d \chi \theta \epsilon \iota a$, Arist. 6 , and they evidently thought it very much to Aristogeiton's credit that he represented the friends of the Tyrants as his accomplices and so injured the Tyrants even in his death, 18, 5 : cf. Polyain. 1, 22. Bruno Keil 49 ff . supposes that Arist. found the statements of the $\delta \eta \mu$ otcool and of the oligarchs recorded already in the Atthis which he used.

[^9]:    ${ }^{1}$ Arist. 23, 1 and 2.

[^10]:    ${ }^{1}$ On the development after Aristeides see 20゙-41; Bruno Keil 206 ff . For the reason that Arist. breaks off his historical sketch about 400 b.c. see Bruno Keil 231 ff.
    ${ }^{2}$ For Aristotle's favourable estimate of Theramenes (cf. also 32, 2; 34, 3) cf. p. $\mathrm{xl}^{3}$. In his judgment of Nikias, Aristutle was probably determined

[^11]:    ${ }^{1}$ For the geography of Laconia cf. Bursian, Geogr. v. Griechenl., 2, 112 sqq. Kiepert, Lehrb. d. alten. Geogr., $\S 237 \mathrm{sqq}$. Laconia, Kynuria and the adjacent islands contain altogether $5516 \cdot 2$ square kilometres; $55 \cdot 16$ sq. kilometres $=21.3$ square miles. Cf. Beloch, Bevölker. d. griech. röm. Well, p. 114.
    ${ }^{2}$ All our information about the condition of Laconia in the earliest times is obtained from late authors. In my opinion such statements are quite unworthy of credence, and cannot be used as materials for an account of the internal history of the Spartan constitution. They are collected and employed for this purpose by K. Fr. Hermann, de statu Lacedœmoniorum ante Lycurgum in the Antiquitates Lacon., § 3 sqq.
    ${ }^{3}$ For the legend of the Spartan kings see Hdt. 6, 51 sqq. Different explanations of the dual kingship are given by Lachmann, spart. Staatsverf., 134 sqq. Duncker, Gesch. d. Alterth., $5^{5}, 252$ sqq. Curtius, Greek Hist. $1^{4}$, 166-7. [Ward's Eng. tr., vol. i. p. 186.] The explanation adopted in the text is essentially the same as the theory advocated and discussed in detail by C. Wachsmuth, in the Jalrrb. f. cl. Phil., 1868, p. 1 sqq. Cf. also the author's Stud. z. altspart. Gesch., o 7 sqq .

[^12]:    ${ }^{1}$ No importance can be assigned to the traditions cited by Wachsmuth as proofs, from Polyain., 1, 10, and the chronographers.
     *A ${ }^{2} \iota \delta o s$. The certain conjecture of Heringa, Paus. 3, 14, $2,{ }^{2} \nu{ }^{\prime}$ 'A $\gamma \iota a \delta \omega \hat{\omega}$, enables us to locate this district, in accordance with the context in Pausanias, in the neighbourhood of the Acropolis hill. In this district were also the tombs of the Agiadai: Paus. 3, 14, 2. The cemetery of the Eurypontidai was on the highest part of New Sparta, Paus. 3, 12, 8. A comparison of Paus. 3, 16, 6 with Hdt. 6,69 enables us to fix the dwelling place of the Eurypontidai in the same locality.
    ${ }^{3}$ Wachsmuth, loc. cit., has inferred from the saying of Kleomenes in Hdt. $5,72: \dot{\alpha} \lambda \lambda$ ' ov̉ $\Delta \omega \rho \epsilon \epsilon u ́ s ~ \epsilon i \mu l, \dot{\alpha} \lambda \lambda$ ' 'A $\chi \alpha \iota \circ$ s, that the A giadai were Achæans, since the mythical relationship of the Heraclidæ to the earlier Achæan rulers of Mykenæ was invented at a later period, in order to give an appearance of legitimacy to the Dorian conquest of Peloponnesus. It is, however, equally probable that this fiction was already recognised in the time of Herodotus, and that Kleomenes made hims lf out to be an Achæan on the strength of it.
    ${ }^{4}$ Cf. the author's Stud. z. altspart. Gesch., 64 sq.

[^13]:     $\mu \in \gamma a ́ \lambda \eta$ èv $\Sigma \pi$ á $\rho \tau \eta$. According to Ephorus, ap. Schol. Pind. Pyth. 5, 101= Müller, Fr. Hist. Gr., 1, 235, 11; 236, 13, the Aigeidai came into Peloponnesus from Thebes along with the Heraclidae; according to Aristot., ap. Schol. Pind. Istlm., 6 (7), $18=$ Müller, Fr. Hist. Gr., 2, 127, 75, they were summoned by the Heraclidæ to assist them in war against Amyklai. What view Pindar himself took on the subject, Isthm., $6,(7), 12$ sqq., is quite uncertain.
    
     Huөlocs. I still believe I have proved that Pindar was not an Aigid in my Stud. z. altspart. Geschicht., 65 sqq. I am pleased to find this view supported by Studniczka, whose Cyrene, Introd., p. 73 sqq., has brought the various points in question to a practically definite decision. For the arguments against the Cadmean origin of the Aigeidai cf. Studniczka, ibid., 45 sqq., especially 85 sqq.
    ${ }^{2}$ For the position of Theras in Sparta cf. Hdt. 4, 147. In a tomb inscription from Thera, Admetus, son of Theokleidas and iepєus 'A $\pi \dot{0} \lambda \lambda \omega \nu$ os Kapv $\quad$ iov
    

[^14]:    ${ }^{1}$ The authorities for the institution of Ephors by king Theopompos are Plato, Laws, 3, 692, who however does not mention that king by name, and
    
     de Rep., 2, 33 ; de Leg., 3, 7. Hdt. 1, 65., and Xen., de Rep. Lac., 8, 3, refer the institution conjecturally to Lycurgus. Cf. Pseudo-Plat. Epist., 8, p. 354. Diog. Laert., 1, 31. Müller, Dor., 2, 107 ff . (115), believes in the existence of Ephors before the time of king Theopompos-in fact regards them as an old Dorian institution (so also Spakler, de Ephor. ap. Laced., 1842, 20 ff., and Gabriel, de Magistratib. Lac., p. 38 sqq.. Berlin, 1845 ; Schaefer, de Ephoris Lac., Greifswald, 1863, p. 7; Stein, das spartan. Ephorat, p. 14 ; Frick, de Ephoris Spartanis. Diss., Goett., 1872, p. 8; Ed. Meyer, N. Rh. Mus., 41, 583; Gachon, de Ephoris Spart., 16 ff .). It appears that the Alexandrians had before them a list of the Ephors beginning with the year 755-4. See Ed. Meyer, N. Rh. Mus., 42, 101. But it is questionable whether this list was authentic, or, as is more probable, the earlier names were the invention of later systematisers. The year $750-4$ is given by the chronologists, but we cannot for that reason regard it as a historical datum. See Eusebius, Chron. ed. Schoene, 2, 80, 81. That the tradition that Theopompos instituted the Ephorate may very well be correct, has been well shown by Dum in his Entst. u. Entwickel. d. spart. Ephorats, Innsbruck, 1878, p. 31 ff.
    ${ }^{2}$ Müller, Dor., 2, 111 (119), considers the supervision of traffic in the market to have been the original duty of the Ephors. Schaefer, p. 7, argues that the Ephors were originally the representatives of the kings in the five Lacedæmonian communities assumed by Ephorus, ap. Strab. 364-5, after the original kings of those communities were deposed. This view is supported by Oncken, d. Staatslehre d. Aristot., 1, 276 ff. Stein, p. 14, believes that even before the time of Theopompos the Ephors stood at the head of the several $\kappa \hat{\omega} \mu \alpha u$ of Sparta, with judicial functions, and as supervisors of the police; that Theopompos extended these functions over the Perioikoi; then after the Messenian wars the Ephors also decided disputes between the old burgesses and the Perioikoi who had been admitted to citizenship. Frick, 17 ff., thinks the Ephors were, after the time of Theopompos, the representatives of the Demos formed by the Minyan element of the community. According to Ed. Meyer, ibid., 41, 583, 2, the political powers of the Ephors were developed out of their civil judicial functions. According to Gachon, De Ephoris Spart., 55 ff ., the Ephors were in possession of civil judicial functions before the time of Theopompos, and at the time of the Messenian wars when the power of the Oligarchy increased, they began to act as executive officers of the Gerousia.

[^15]:    ${ }^{1}$ Augustus gave Pharai and Thyria to the Spartans: Paus. 4, 30, 2; 31, 2. Tiberius restored these and also the land of Deuthalioi to the Messenians: Tac., Ann., 4, 43, since in the time of Pausanias the boundary ran through the रolpoos $\nu \alpha ́ r \eta$, near Gerenia, a narrow ravine through which ran a mountain stream. Cf. Curtius, Pelop., 2, 160 and 162. A boundary stone from the frontier as fixed by Tiberius, is given in Le Bas' Vogage archéol. explic. des inscr., 2, $167 b$.

[^16]:     $\pi \epsilon \rho i \quad \mu a ́ \lambda \iota \sigma \tau \alpha \kappa \alpha \theta \epsilon \sigma \tau \eta \eta_{\kappa \epsilon \iota}$, where also a case is mentioned of the Spartans having 2,000 hoplites killed. See too Diod., xii. 76.
    
    
    
    
    
     37 ff ., Eng. tr. 2, 41, in his idealized picture of the Lacedæmonian constitution, gives a new interpretation of the passages cited in harmony with Plat., Leg., vi. 763. Hermann, § 47, regards the крvттєía as originally designed as a military exercise, and afterwards debased to a system of organized assassination. Schömann, GK. Antiq., i. 206, regards it as a sort of police duty, but rejects the evidence contained in the following note. Kopstadt, ib., p. 52 ff., upholds this evidence, but refers it to the time subsequent to the 3rd Messenian war.

[^17]:    ${ }^{1}$ That oi $\Lambda \alpha \kappa \varepsilon \delta a \iota \mu \delta \nu \iota o$ denotes the Lacedæmonian State as such is shown by the documents in Thuc. v. 18, 23. While Herodotus still calls the Lacedæmonian State of $\Lambda \alpha \kappa \varepsilon \delta a \iota \mu \delta \nu \iota o \iota$ and oi $\Sigma \pi \pi \rho \tau \iota a ̂ \tau a \iota$, in Thuc. (with the exception of the episode, i. 128-134), and in Xen. also the Spartans as a political whole are regularly oi $\Lambda a x \epsilon \delta a \iota \mu o ́ v \iota o$, , the individual as a member of the Spartan State opposed to the Perioicoi ó $\Sigma_{\pi a \rho \tau i a ́ r \eta s, ~ i n ~ o p p o s i t i o n ~ t o ~}^{\text {to }}$
     tans, and Perioicoi. Cf. Thuc. iv. 8, iv. 53 ; Xen. vi. 4, 15, vii. 4, 27.
     in the $\rho \dot{\eta} \tau \rho a$ of Agis, who in all probability wished to re-establish the earlier condition of affairs. See Plut., Ag., 8; Müller, Dor., ii. 43 (46).
    ${ }^{3}$ I disregard the statement in Isocr. xii. 255, according to which at the immigration into Laconia there were only 2,000 Spartans, that of Arist., Pol., ii. 9, p. 47, 11, who gives 10,000 Spartans for the time of the first kings, and that in Plut., Lyc., 8, about the 9,000 Spartan $\kappa \lambda \hat{\eta} \rho o \iota .8,000$ Spartans in the time of the Persian wars, Hdt. vii. 234. At the battle of Leuctra the 4 Spartan Morai engaged in the battle contained 700 Spartans of all ages up to 55. This gives for the whole 6 Morai, 1,050 Spartans between the ages of 20 and 55 . See Xen. vi. 1, 1; vi. 4, 15 and 17. Accordingly, I have assumed 1,500 as the entire number of adult Spartans. Cf. Xen., Ages., ii.
     $\lambda_{\epsilon} \epsilon \pi \circ \mu \epsilon \bar{\nu} \omega \nu$. Not 1,000 in Aristotle's day: Arist., Pol., ii. 9, p. 47, 5. 700 at Agis IV.'s accession: Plut., Ag., 5. Many Spartans perished in the earthquake в.c. 465 : Diod. xi. 63, xv. 66, Plut., Cim., 16.

[^18]:    ${ }^{1}$ See Arist., Pol., ii. 9, p. 47, 18 Bekker: ধ̈ $\sigma \tau \iota$ रà $\rho$ aủroîs $\nu o ́ \mu o s ~ \tau \grave{\nu} \nu \mu \grave{\varepsilon} \nu$
    
     prol., $2 ;$ Poll. iii. 48, viii. 40. à $\tau \mu \dot{i}$ of the unmarried, Plut., Lyc., 15, Apophth. Lac., p. 280, 14 Didot. In this connexion should be noticed also the customs which obtained concerning the begetting of offspring. See Xen., de Rep. Lac., i. 7 ff., Plut., Lyc., 15.
    ${ }^{2}$ See Plut., Instit. Lacon., 21, $\tau \hat{\omega} \nu \pi o \lambda \iota \tau \omega \hat{\nu}$ ठेs ă $\nu \mu \grave{\eta} \dot{u} \pi o \mu \epsilon \ell \nu \eta \tau \grave{\eta} \nu \tau \hat{\omega} \nu \pi a i \delta \omega \nu$
    
    
    
     when, according to Arist., Pol., ii. 9, p. 47, 9 Bekker, $\lambda \in$ '́rovoı $\delta^{\prime}$ '̀s $\epsilon \in \pi i ~ \mu \grave{\iota} \nu$
     ship. L. Weber, Qucest. Lacon. capita duo, pp. 21/2, Gött., 1887, takes another view, but without convincing me. The $\xi \in \notin \nu 0 \iota \tau \hat{\omega} \nu \tau \rho о \phi i \mu \omega \nu \kappa \alpha \lambda о v-$ $\mu \hat{\nu} \omega \omega \nu$ in Xen., Hell., จ. 3, 9, are plainly not Spartan citizens. Plutarch's statement in the pretended letter of Herakleitos in Boissonade, Eunap., p. 425 , is senselessly exaggerated. For the obligation of a citizen to share in the Syssitia, see Arist., Pol., ii. 9, p. 49, 25 Bekker : $\mu \epsilon \tau \epsilon \in \chi \epsilon \iota \nu \dot{\epsilon} \nu \gamma \dot{\alpha} \rho$ ( $\tau \hat{\omega} \nu$
    
    
    ${ }^{3}$ The ${ }^{8} \mu \mathrm{oto}$, who, according to Arist., Pol., viii. (v.) 7, p. 207, 22, already existed at the time of the first Messenian War (what Hermann, Antiqu.
     assertion), are mentioned in five places, while in a sixth, Dem. $x x .107$, it is doubtful whether the word is used in a definite technical sense. See Schömann, op. ac., i. 112 ff . Of the 5 other passages Xen., Hell., iii. 3, 5, de Rep. Lac, xiii. 1 and 7, tell us nothing as to the special meaning of ${ }^{3} \mu$ oto. . On the other hand, Xen., de Rep. Lac., x. 7 (see too Anab., iv. 6, 14) shows that their position depended on their education. Accordingly, Hermann, Antiq. Lac., p. 148 (cf. his entire account 111 ff.), defined the $\delta \mu o t o \iota$ as

[^19]:     undoubtedly refers to a local classification. See also K. Fr. Hermann, Ant. Lac., p. 46, n. 144. A collection of the earlier hypotheses about these Phylai may be found in Kopstadt, op. cit., ${ }^{7} 74 \mathrm{ff}$. While the other Phylai are only mentioned in late writers and inscriptions, Hdt. iii. 55 knows of the deme Hıтávך. Its existence at the time of the founding of Tarentum, where Polybius, viii. 35, tells us many names indicated the connection with Sparta, is shown by Tarentine coins with the superscription חıтavađâv $\pi \epsilon \rho\llcorner-$ $\pi \dot{6} \lambda \omega \boldsymbol{r}$. See Millingen, Anc. Coins, I. 1, 19, p. 13. By analogy we may suppose the rest of the Phylai to be equally old. Paus. iii. 16, 9 names the four Phylai together. $\Pi \iota \tau a ́ v \eta, ~ C . ~ I . ~ G ., ~ 1425, ~ 1426 . ~ H e s y c h ., ~ s u b ~ v e r b . ~$ Schol. Thuc. i. 20. M $\epsilon \sigma \sigma a$, C. I. G., 1338. Steph. ad verb. $\Lambda f \mu \nu a \iota$ (Strab. 363) or $\Lambda \iota \mu \nu a i ̄ \nu \nu($ Paus. iii. 16, 7). $\Lambda \mu \nu a \epsilon \epsilon \omega \nu ~ \phi \nu \lambda \grave{\eta}$, C. I. G., 1377, cf. 1241, 1243. Kvvboovpa or Kvvooovpis in Hesych. Schol. Callimach. hymn. in Dian., 94 ; in Inscrr. $\phi v \lambda \grave{\eta}$ Kvvoovp $\epsilon \omega v$, C. I. G., 1347, 1272, 1386. $\Delta u ́ \mu \eta$, according to Hesych., év $\Sigma \pi \pi \dot{\alpha} \rho \tau \eta$ ф $\nu \lambda \grave{\eta}$ каl то́тоs. See Bückh in C. I. G., I. p. 609. Bergk in Pliil., xii. p. 579, no. 23, assumes as a fifth $\kappa \dot{\omega} \mu \eta$ of Sparta $\Theta ь \rho \nu a \xi$, after
    
    
    
     places of the фи入е̇тa.

[^20]:    
     $\phi \iota \delta i \tau \iota \rho \frac{\partial}{\tau} \alpha \downarrow \dot{\epsilon} \pi \iota \delta \eta \mu \hat{\omega} \sigma \iota \nu$. That they might also dine at home is plain from
     5 ; Hdt. 6, 57.
    
     According to Plut., Alcib., 1, 123, the Spartan kings are the wealthiest of the
    
     $\beta a \sigma \iota \lambda \epsilon \hat{\sigma} \iota$. Agis IV., before his attempt at reform, posssessed, besides a considerable landed estate, 600 talents in specie, Plut., Ag., 9. The tribute of the Perioicoi was probably paid in money. See Auerbach, op. cit., p. 52.
    ${ }^{3}$ For these various honours and emoluments of the kings, cf. Phylarch. ap. Polyb., 2, 62; Hdt. 6, 56-7 ; Xen., de rep. Lac., 15̆, 3-6.

[^21]:    
    
     give кal $\dot{\delta} \hat{\omega} \nu \quad \delta \eta \mu \sigma \sigma t \epsilon \epsilon \omega \nu \pi \in \rho \iota$ in accordance with Stein's explanation, ad loc.
    ${ }^{2}$ After 510 only one king with an army. Hdt. 5, 75; Xen., Hell., 5, 3, 10 ; Arist., Pol., 3, $14=$ p. 84, 21, says: aút $\mu$ Mèv oû̀ $\dot{\eta}$ ßaбı入eia otov $\sigma \tau \rho a \tau \eta \gamma i a$
    
    
     pleasure, and even in the time of Xenophon the kings seem still to have had the right to begin war and undertake expeditions on their own authority. Xen., Hell., 5, 1, 34; 2, 2, 7; 4, 7, 1; cf. too Thuc. 8, 5. But Xen., de rep.
     $\epsilon_{\epsilon} \kappa \pi \epsilon \mu \pi \eta, \eta \dot{\eta} \gamma \epsilon i \sigma \theta a \iota$. Dum, Entsteh. u. Entwickel. d. spart. Ephorats, p. 58 ff., 141 ff. Punishment of the kings for military expeditions badly carried out: Thuc. 5, 63. Xen., Hell., 3, 5, 25. ; Plut., Lys., 30. For the king's rights in time of war, see Dum, op. cit., p. 151 ff.

[^22]:    
    
     rep. Lac. 13,10. For the two Ephors in the camp, Xen., op. cit., 13, 5. Hell., $2,4,36$. The $10 \sigma \dot{u} \mu \beta o v \lambda o \iota$, who were given Agis in 418, were plainly only a transitory institution. Thuc. 5, 63. The 30 ov́ $\beta \beta$ ounoc, who from the 4 th century onwards accompanied the kings on their more distant expeditions, formed their staff, without diminishing the military autocracy of the kings. Plut., Ages., 6, 36. Lys., 23. Xen., Ages., 1, 7; Hell., 3, 4, 2. 20; 5, 3, 8. Diod., 14, 79.
    
     the command of the fleet as well. Plut., Ages., 10.
    ${ }^{3}$ Hdt., 6, 57. Stein, ad loc., has rightly observed that Hdt. does not state that each king had two votes in the Gerousia, as Thuc. 1, 20 supposed.
    ${ }^{4}$ For the Lacedæmonian Gerontia see Müller, Dor., 2, 87 ff., Eng. tr. 94. Kopstadt, de rer. Laconicar. constitut. Lycurg. origine et indole, 107 ff. Gabriel, de magistratib. Lacedæmonior., p. 31 ff.
    ${ }^{5}$ Both documents in Plut., Lyc., 6. The form $\gamma \in \rho \circ \nu \tau i a$ is to be found in Xen., de rep. Lac., 10, 1, 3, but $\gamma \in \rho \omega \chi$ ia is the term used where the office of $\gamma^{\epsilon} \rho \omega \nu$ is actually meant, as may be inferred from Aristoph., Lys., 980. Cf. Alırens, de dial. Dor., 62/3.

[^23]:    ${ }^{1}$ See p. 9. For the number of the Gerontes, Hdt. 6, 57; Plato, Lares, 3, 691. The significance of the number 28 was already unknown in ancient times, as appears from the explanations given by Plut., Lyc., 5.

    2 In Aristotle's days the Gerontes were chosen from the калоl кá $\quad$ a $\theta o l$, the $\delta \hat{\eta} \mu$ os possessing only the right of electing to this $\dot{a} \rho \chi \dot{\eta}$. Arist., Pol., 2, $9=$ p. 48,$6 ; 6(4), 9=$ p. 161, 14 ff . Hence the $\dot{\alpha} \rho \chi \grave{\eta}$ of the Gerontes is described as an $\delta \lambda \iota \gamma a \rho \chi i a$ : Arist., $2,6=$ p. 35, 30. Polyb., 6,10 , speaks of the Gerontes
     Commons already existed in the earliest times. Arist. 8 (5), $6=$ p. 206, 1 ff ., calls the election of the Gerontes at Elis, $\delta v \nu a \sigma \tau \epsilon \cup \tau \iota \kappa \grave{\eta} \nu \kappa a l ~ \dot{\delta} \mu o i a \nu ~ \tau \hat{\eta} \tau \hat{\omega} \nu \epsilon \nu$」акє $\delta a i \mu о \nu \iota \quad \gamma \epsilon \rho \delta \nu \tau \omega \nu$, where Sauppe, Epist. crit., 148, inserts an oú $\chi$ before
     form of oligarchy in which the son succeeds the father, and persons, not laws, rule.
    ${ }^{3}$ Plut., Lyc., 26 ; Arist., Pol., 2, $9=$ p. $49,1 \mathrm{ff}$., finds fault because canvassing took place for vacancies in the Gerontia, a post which, according to him, was an $\hat{u} \theta \lambda o \nu \tau \eta \hat{s} \dot{\alpha} \rho \in \tau \hat{\eta} s, p .48,7$, and ought to have been gained by the most worthy, whether he came forward as a candidate or not.

[^24]:    
     indictment took place before the Gerousia: for attempts were made $\epsilon \dot{u} \mu \epsilon \nu \hat{\eta}$ єis $\tau \grave{\eta} \nu \kappa \rho i \sigma \iota \nu \pi a \rho a \sigma \chi \epsilon i \nu$ Agesilaos in Sphodrias' interest. Xen., ibid., § 26. Cf. ibid., § 24. Plut., Ages., 24, 25. In Plut., apophth. Lac., p. 272 Didot, in
     evidently the Ephors are only mentioned there because they presided over the Gerousia and, as executive magistrates, carried out the sentence. Cf. Plut., Ag., 19.
    
     $\tau \hat{\eta} \mathrm{s}$ oikias $\beta a \sigma \iota \lambda \epsilon$ v $_{s} \tau \hat{\eta} \mathrm{~s}$ é $\tau \epsilon \rho a s$. See also Plut., Ag., 19. Hdt. 6, 82, tells us in
     the real judicial proceedings, as appears from the end of the chapter, did not take place before the Ephors alone. Trial of Leotychidas, Hdt. 6, 85, 72 ; of Pleistoanax, Thuc. 2, 21, Plut., Per., 22 ; of Agis I., Thuc. 5, 63 ; of Pausanias, Xen., Hell., 3, 5, 25, Paus., ibid. ; of Leonidas II., Plut., Ag., 11 ; of Agis III., Plut., Ag., 19. Thuc. 1, 131, says of Pausanias, кal és $\mu \hat{e} \nu \tau \grave{\eta} \nu$
     тои̂то).
    ${ }^{3}$ The Apella decrees war, Thuc. 1, 87. Xen., Hell., 5, 2, 11. 20. 4, 6, 3,
     It decrees peace, Xen., Hell., 2, 2, 20; 6, 3, 3. 18. Treaties, Hdt. 7, 149 ; Thuc. 5, 77. Cf. Dum, Entsteh. u. Entwickel. d. spart. Ephorats., p. 149.

[^25]:    ${ }^{1}$ Ambassadors refused admission by them at the frontier, Xen., Hell., 2, 2, 13. Negotiations between the Ephors and foreign ambassadors, Hdt. 3, $46 ; 6,106 ; 9,7-9$. Thuc. 1, 90. Xen. 3, 1, 1; 5, 2, 11. Polyb. 4, 34, 5. Plut., Cim.,6. Them., 19. Diod. 11, 40. Ambassadors made their proposals before the Ephors and the Apella: Xen. 2, 4, 38; 5, 2, 11. Polyb., 4, 34, 6,
     $\tau \grave{\nu} \boldsymbol{e}$ èк $\lambda \eta \sigma$ бiav.
     a $\delta$ eì $\sigma \tau \rho a \tau e \dot{v} \epsilon \sigma \theta a u$. The technical expression for this is $\phi p o v \rho a ̀ \nu ~ \phi a l \nu \epsilon l \nu . ~ H e l l ., ~$ $6,4,17$. Xen. uses this repeatedly, e.g. $3,2,5 ; 3,5,6 ; 4,2,9 ; 5,3,13 ; 6$, 5, 10. The Ephors despatched the generals and armies on special services. Hdt. 9, 10. Thuc. 8, 12. Xen., Hell., 2, 4, 29 ; 5, 1, 33; 5, 4, 14; Anab., 2, 6, 2. General's appointment regularly made by the A pella: cf. what Xen., Hell., $4,2,9 ; 6,5,10$, says of the general's appointment as contrasted with the фpovpà фaivecl of the Ephors. Cf. Dum., op. cit., 148. 151/2. 156.
    ${ }^{3}$ The Ephors gave the generals instructions: Thuc. 8, 11; Xen., Hell., 3, 1, 1. 7; 3, 2, 6.12 ; Diod. 14, 20 ; recalled them : Thuc. 1, 131, Plut., Lys., 19, Ages., 15; Apophth. Lac., p. 257 Didot, 39, 41. First entry of the Ephors' official residence by the generals after their return, Plut., Lys., 20. All instructions of importance were of course given by the Ephors only after they were authorized to do so by the Gerousia or Apella. Cf.e.g. Xen., 6, 4, 3, with Plut., Ages., 28 ; and Xen. 5, 2, 32 ff. For the form in which orders were given to generals at a distance, i.e. for the $\sigma \kappa v \tau \alpha \lambda \eta$, as it was called, see Plut., Lys., 19. Gell., N.A., 17, 9. Schol. ad Arist., Birds, 1283. Auson., epist., 23, 23. Two Ephors accompanied the kings in war: Xen.,
     Cf. de rep. Lac., 13, 5. Hdt. 9, 76.

[^26]:    ${ }^{1}$ The summons issued by the Ephors on entering office, $\pi \rho o \sigma \epsilon \chi \in \iota \nu$ roís $\nu \delta \mu o t s$, is a particular manifestation of their general supervision of the laws. Plut., Clem., 9. Examination and control of the Epheboi, Agatharchides $a p$. Ath., 12,550 C. Aelian, Var. Hist., 14, 7.3, 10. Punishment of the disobedient, Xen., de rep. Lac., 4, 6. Selection of the $i \pi \pi a \gamma \rho \epsilon \tau a t, ~ X e n ., ~$ ibid., 4, 3. Dum., op. cit., p. 120, concludes from Xen., Hell., 6, 4, 16, that they also presided at the games. Cf. Plut., Ages., 29.
     кúpolo $\delta^{\prime} \epsilon \in \kappa \pi \rho a ́ \tau \tau \epsilon \iota \nu ~ \pi а р а \chi \rho \eta ̂ \mu a . ~ E x a m p l e s ~ i n ~ D u m ., ~ i b i d ., ~ 120 ~ f f . ~$
    
    
     by the Ephors, Xen., Hell., 5, 4, 24.
    ${ }^{4}$ The Ephors obliged King Anaxandridas to marry another wife, that the royal family should not die out, Hdt. 5, 40 ; they watched over the confinement of this king's wife, that no supposititious child should be foisted
     ioious ктâral, Plut., Ages., 5. The Ephors' supervision of the queens : Plat., Alcib., 1, 121.

[^27]:    ${ }^{1}$ For the $\pi a \iota \delta o v \delta \mu o s$ vid. Xen., de rep. Lac., 2, 2; 4, 6. Plut., Lyc., 12, Hesych., $\pi \alpha \iota \delta o \nu \delta \mu s^{\circ} \dot{\alpha} \rho \chi \dot{\eta} \tau \iota s \pi \alpha \rho \dot{\alpha}$ $\Lambda \alpha ́ \kappa \omega \sigma \iota \nu$. The $\alpha_{\mu} \mu \pi \alpha \iota \delta \epsilon s$ again are only known to us from a gloss of Hesych., ăん $\mu \pi \alpha \iota \epsilon \varsigma^{*}$ oi $\tau \hat{\omega} \nu \pi a i \delta \omega \nu$ є́ $\pi \iota \mu \epsilon \lambda о u ́ \mu \epsilon \nu 0 \iota$ $\pi \alpha \rho a ̀ ~ \Lambda a ́ \kappa \omega \sigma \iota \nu$. Perhaps this place was subsequently taken by the $\beta i \delta \epsilon o \iota$ or $\beta i \delta$ vol. See for them, p. 26.
    ${ }^{2}$ For the Kvөnpoठikns, vid. Thuc., 4, 53. Our information about the 20
     $\Lambda а к є \delta a \iota \mu о \nu i \omega \nu$ єlкобь. Cf. p. 36. For the harmosts in the States of the league see below.
    ${ }^{3}$ On the Nauarchia in Sparta, see Beloch in the N. Rh. Mus., 34, 117 ff . Fleischhandel, d. spart. Verf. bei Xenophon, 57 ff., collects the passages in
    
     vav́apxos by Hdt. 8, 42. See also Diod. 11, 12. Beloch., ibid., 119 ff., shows
     Xen., Hell., 2, 1, 7. Cf. Plut., Lyc., 7; Diod. 13, 100.
     Xen., Hell., 2, 1, 7; Plut., Lys., 7. Cf. Xen. 1, 1, 23 ; 4, 8, 11; 5, 1, 5 and 6. Once we find, instead of $\epsilon \pi \tau \sigma \tau 0 \lambda \epsilon \dot{v}$ s the title $\epsilon \pi \iota \sigma \tau 0 \lambda \iota a \phi \dot{\rho} \rho o s$, Xen., 6, $2,25$. The émıßátทs, mentioned, e.g., Thuc. 8, 61, Xen., Hell., 1, 3, 17, was a naval officer, but indubitably inferior in rank to the émioto入eús.
    ${ }^{5}$ For the military officers, see Gabriel, de magistratib. Lacedcemonior., p. 15 ff .

[^28]:    ${ }^{1}$ Oncken, ḋ. Staatslehre d. Aristot., 1, 243 ff . The Spartans as $\tau \in \chi \nu \hat{\iota} \tau \alpha \iota$ кal
     Ages., 26. Trieber, qucest. Lac., p. 70/1.
    ${ }^{2}$ Cf. p. 33.
    ${ }^{3}$ Cf. p. 42.
    ${ }^{4}$ Plut., Lyc., 16. When Plut. says of the elders of the Phyle, $\kappa \lambda \hat{\eta} \rho o v$ avir $\hat{\varphi}$ (i.e., the boy who was to be brought up) $\tau \hat{\omega} \nu \dot{\varepsilon} \nu a \kappa \iota \sigma \chi \iota \lambda(\omega \nu \quad \pi \rho \circ \sigma \nu \epsilon(\mu a \nu \tau \epsilon s$, he can hardly be right in this general statement.

[^29]:    ${ }^{1}$ Xen., de rep. Lac., 2, 2 ; Plut., Lyc., 17.
    ${ }^{2}$ Plut., Lyc., 16, where the divisions are called $\begin{array}{r}\text { ry } \\ \epsilon \\ \lambda \alpha \iota \\ \text { and } \\ \tau \lambda a \iota\end{array}$. See also Plut., Ages., 2; Inst. Lac., 6, p. 293. That aj $\epsilon \lambda \eta=\beta o v a$ is shown by Hesych.:
     \áк $\omega \nu \epsilon$ s.
    
     boys themselves chose the Rovarós. But see Lyc., 16. For the head of the
     ä $\rho \chi \epsilon \iota$. Cf. Grasberger, Erzieh. u. Unterr., Th. 3. For the training of the Epheboi, cf. 57 ff.
    ${ }^{4}$ The ages can be determined, it appears to me, from Plut., Lyc., 17 :
    
     correct forms of the names, vid. Kuhn's Zeitschr., 8, 53; Phil., 10, 431 ;
    
    
     $\sigma v \nu \tau \epsilon \lambda \epsilon i \bar{\nu}$. Mention of $\sigma \phi a \iota \rho \epsilon i s$ in inscriptions; C.I.G., 1386, 1432; Le Bas 164 ; Bullet. de corr. Hell., 1, 379, 2. For other designations of age, see Müller, Dor., 2, 296 (309-10).
    ${ }^{5}$ Plut., Lyc., 16 ; Inst. Lac., 5, 6, p. 293; Xen., de rep. Lac., 2, 3, 4. Photius
    
    
    

[^30]:    ${ }^{1}$ Cf. Xen., de Rep. Lac., 13, 2-5. Hesych. : $\pi v \rho \sigma \circ \phi \leq \rho o s . ~ N i c o l . ~ D a m . ~ a p . ~$ Müller, fr. hist. gr., 3, 458; 114, 14. Polyain. 1, 10. Trieber, qucest. Lac., p. 5 ff.
    ${ }^{2}$ Cf. Xen., de Rep. Lac., 12, 1. That the camp was surrounded with palisades may be concluded from the consideration that we cannot well think of a circular-shaped camp without them. Cf. Xen., Hell., 6, 2, 23. For the construction of a camp, cf. Xen., Hell., 3, 4, 22.
    ${ }^{3}$ Cf. Xen., de Rep. Lac., 12, 2 sqq. ; Plut., Lyc., 22 ; Stein 31.
    ${ }^{4}$ See the collection of instances in Trieber, qucest. Lac., p. 7 ff . Trieber doubts the sacrifice to the Muses and Eros before battle which is attested by Plut., Lyc., 21; Apophth. Lac. Eudam., 10, p. 271 ; de cohib. ira, 10, and Athen. 13, 561 E.
    ${ }^{5}$ Cf. Xen., Hell., 4, 2, 20 ; Lyc., 22; Xen., de Rep. Lac., 13, 8 ; Trieber 13 ff.

[^31]:    ${ }^{1}$ See Hultsch, griech. u. röm. Metrol., ${ }^{2} 162$ ff., 105-6. Plut., Lys., 17 :
    
     after causing coins to be made for the first time, consecrated the spits to
    
     See Mommsen, Gesch. d. röm. Münzwesens, 169.
    ${ }^{2}$ On the ancient establishment of iron coinage in the Peloponnesus, see Köhler in Mitth. d. dtsch. Arch. Inst. in Athens, 7, 1 ff., 377 ff . On the Laconian money Hultsch., ${ }^{2} 534 \mathrm{ff}$. Private persons forbidden to possess gold and silver: Xen., de Rep. Lac., 7, 6. Cf. Stein in the Jahrb. f. cl. Phil., 1864, 332 ff. Trieber, quast. Lac., p. 48 ff. Acc. to Poseidon. ap. Ath. 6,223 f., private individuals deposited their cash in Arcadia. The document published by Kirchhoff in the Ber. d. Berl. Ak., 1870, p. 51 ff., is a deed relating to such a deposit. Cf. Plut., Lys., 17., Poll., 9, 79; 7, 105. Plut., Lys., 17, seems to assume that at Sparta also money originally circulated in the form of obeliskoi. Hesych. says : $\pi \epsilon \in \lambda a \nu o \rho ~ \tau o ̀ ~ \tau \epsilon \tau \rho a ́ \chi a \lambda \kappa o \nu . ~$ $\Lambda \alpha ́ \kappa \omega \nu \in s$. For the later Spartan silver coins, see Hultsch. ${ }^{2} 536$.

[^32]:    
    
     $2,9=\mathrm{p} .50,10$ sqq. Bekker. Acc. to Strabo 365 , the Perioicoi, on their subjugation, undertook $\sigma v \nu \tau \epsilon \lambda \epsilon i \nu \tau \hat{\eta} \Sigma \pi \alpha \dot{\rho} \tau \eta$. See Trieber, Qucest. Lac., p. 53 ff .
    ${ }^{2}$ The Ephors took possession of booty: Plut., Lys., 16. Diod. 13, 106.
    ${ }^{3}$ On the Council of Elders as court of justice for $\delta i \kappa a \iota$ фovıкal cf. Aristot., Pol., 3, $1=$ p. 60, 16. Acc. to Arist., Pol., $2,9=$ p. 48, 21, the Gerontes are $\kappa v ́ \rho \iota o \iota ~ к \rho i \sigma \epsilon \omega \nu \nu \epsilon \gamma \alpha \lambda \omega \nu$ generally. That the Council of Elders was the court for State trials, follows from the case of Sphodrias, which was obviously pleaded before the Gerontes. Cf. Xen., Hell., 5, 4, 24 sqq.; Plut., Ages., 24, $2 \overline{0}$. For the kings brought to trial before the Council of Elders, cf. Paus., 3, 5, 2.
    
    
    
    
     hension of miscarriages of justice here attested is mentioned also in Thuc., 1, 132.
    ${ }^{5}$ Acc. to Aristot., Pol., 6 (4), $9=$ p. 161, 18, the Gerontes judge cases, punishable by death and banishment; acc. to Plut., Lyc., 26, death, atimia, and severe punishments generally. Atimia, e.g., for Paiderastai : Plut., Inst. Lac., 7. An example of banishment: Thuc. 5, 72. A pecuniary fine was imposed, e.g., on Phoibidas, who was certainly condemned by the Gerontes. Cf. Plut., Pelop., 6. On the way in which death
    

[^33]:    ${ }^{1}$ Overthrow of despots by the Lacedæmonians, according to Thuc., 1, 18:
    
     $\lambda \dot{v} \theta \eta \sigma a \nu$.-Muller, Dor., 1, 172 (189). Interference with the constitutions of
    
    
    
    
    
    
     aút $̂ \nu$. That the Lacedæmonian hegemony was not developed in connexion with the Olympian festival and in alliance with Elis, as Curtius supposed Gr. Hist., ${ }^{4}$ 1, 218 (Ward's Eng. tr., 1, 234), is rightly shown by Busolt, ibid., p. 57 ff., and Forsch., 1 ff.
    ${ }^{2}$ On the tendency to centralization among the Greeks in the 6th century, see Basolt, $i b .$, p. $245 \mathrm{ff} . \frac{2}{5}$ of the Peloponnese belonged to Sparta: Thuc. 1, 10. Of the time about 550 b.c., Hdt., 1,68 , already can say, $\eta \delta \eta \delta \epsilon \sigma \phi \iota$ (rois
     pare Busolt, il., p. 264 ff .
    ${ }^{3}$ On Argos, cf. Isocr. 12, 46, cf. 256 ; on Achaia, Paus. 7, 6 and 3, 4. Cf. also Thuc. 1, 9.
    ${ }^{4}$ Acc. to Hdt. 1, 69, Crœesus sends word to the Lacedæmonians: $\dot{v} \mu \epsilon^{\prime} a s$ rà $\rho$ $\pi v \nu \theta a ́ v o \mu a \iota ~ \pi \rho o є \sigma \tau \alpha ́ v a \iota ~ \tau \hat{\jmath}{ }^{\text {' } E \lambda \lambda a ́ \delta o s . ~ C o m p a r e ~ B u s o l t, ~ i b ., ~ p . ~} 269$ ff.

[^34]:    
    
    
    
     'E $1 \lambda$ dáos, cf. 19. The correctness of Plutarch's account is confirmed in certain points by Thuc. $2,71,72,74 ; 3,58,68$, but I do not therefore insist on the accuracy of Plutarch's account in points for which this confirmation is wanting. See Busolt, ib., p. 463 ff . Broicher, $i b .$, p. 64 ff ., doubts the accuracy of the account of Plutarch quoted above.
     Thuc. 1, 102, says of the Athenians after their dismissal from Messenia:
     $\mu o \nu i o u s)$. On the transference of the naval hegemony of the Greeks to Athens, cf. Thuc. 1, 95, Aristot., 'A $\theta$. $\pi$. 23, Diod. 11, 44, Plut., Arist., 23, and Kim., 6.
    ${ }^{3}$ For these wars we possess only the short account in Hdt. 9, 35. Paus. $3,11,7,8$, is based on Hdt.

[^35]:    
     peace of 387 в.c., cf. Xen., Hell., 5, 1, 31 ; Diod. 14, 110.
    ${ }^{2}$ Corinth, cf. Xen., Hell., 5, 1, 36; Mantinea, Xen., Hell., 5, 2, 1 sqq.; Phlius, Xen., Hell., 5, 3, 10-17 and 21-25; Diod. 15, 19.
    ${ }^{3}$ On Olynthus and the seizure of the Kadmeia, cf. Xen., Hell., 5, 2, 11-5, 3,$9 ; 5,3,18-20$ and 26. Also Diod. 15, 19-23.
    ${ }^{4}$ Cf. Diod. 15, 38. Xen., Hell., 6, 3, 18/19.
    
    
     סvvaбтєlas. Cf. Xen., Hell., 7, 2, 2. Separate peace made with Thebes by the remaining Peloponnesian allies of Sparta. Xen., Hell., 7, 4, 9. In 362 those who were then allied with Sparta carried $\delta \pi \pi \omega s \dot{\epsilon}^{\epsilon} \nu \tau \hat{\eta} \dot{\epsilon} a v \tau \hat{\omega} \nu{ }^{\prime \prime} \kappa a \sigma \tau o \iota ~ \eta \dot{\eta} \gamma \dot{\eta} \sigma o \iota \nu \tau 0$. Xen., Hell., 7, 5, 3. On the later foreign affairs of Sparta in general, cf. Isocr. 5, 49.

[^36]:    ${ }^{1}$ The regulations given in the text are taken from the treaty between Sparta and Argos, as recorded in Thuc. 5, 77, 79: $\tau$ às $\delta \bar{\epsilon} \pi b \lambda \iota a s ~ \tau e ̀ s ~ द ̇ \nu ~$
    
    
     79, 1. The Argives invaded the territory of Epidauros, 'Emioav́pıo $\delta \epsilon$ tovis
    
    
    
    
     arbitration in Thuc. 5, 31.
    ${ }^{2}$ In a war between Cleitor and Orchomenos, Agesilaos, being in need of the mercenary troops of the Cleitorians for his expedition against Thebes,
    
     ס̀ $\gamma \mu a \tau \hat{\omega} \nu \sigma v \mu \mu \alpha \chi \omega \nu$, Xen., Hell., 5, 4, 36 and 37. According to this, feuds between members of the league were forbidden by decree of the council of the league, but only during military expeditions of the league outside Peloponnesus.

[^37]:    ${ }^{1}$ For the description given in the text compare Bursian, Geogr. v. Griechenl. 1, p. 251 ff. Curtius in the Ber. d. Berl Ak., 1877, p. 425 ff. C. Wachsmuth, d. St. Ath., 1, 93 ff. ; Kiepert, Lehrb. d. alten Geogr., § 248 ff. According to Kiepert's computation, " as exact as the topographical material at present existing permits," Attica with its small adjacent islands, is about 1000 square miles in area. See Fränkel in Boeckh, Staatsh. d. Ath., ${ }^{3}$ 2, 9, no. 67. In Beloch, Bevölker. d. griech.-röm. Welt, 55 ff., 1886, the area of Attica, including Oropos, Eleutherai, and the islands on the coast, is given as 2647 or 26053 square kilometres. 2650 sq. kilometres $=1023$ sq. miles.

[^38]:    ${ }^{1}$ Thuc. 1, 2, calls the soil of Attica $\lambda \epsilon \pi \tau \delta \gamma \epsilon \omega v$. For the $\phi \in \lambda \lambda \epsilon i s$ see Sauppe, epist. crit., p. 59 ff. The Scholium on Aristoph., Ach., 272, says, $\phi \epsilon \lambda \lambda \epsilon i \hat{s} \delta \dot{\epsilon}$
     $\delta \epsilon \grave{\partial}\langle\lambda i \gamma \eta \nu$ è $\chi o v \sigma \iota \quad \gamma \hat{\eta} \nu$. The $\phi \epsilon \lambda \lambda \epsilon i \hat{s}$ especially devoted to goat pasturing: Schol. on Aristoph., Clouds, 71. Harp., фє $\lambda \lambda \epsilon \in a$. Alkiphr., 3, 21.
    
    
     $\kappa \rho \iota \theta 0 \phi o ́ \rho o s ~ \gamma a ̀ \rho ~ a ̀ p i \sigma \tau \eta$.
    ${ }^{3}$ On the autochthony of the Athenians. cf. Hdt. 7, 161 ; Thuc. 1, 2; 2, 36. Eurip., fr. 362, 5. Dem. 19, 361. Isocr. 12, 124. Plat., Menex., 238 C. Strab. 333.
    ${ }^{4}$ Cf. Thuc. 1, 2. Ephor. ap. Suid. Пiepı $\theta$ ôôaı develops this into a law :
    

[^39]:    ${ }^{1}$ Compare Wachsmuth, ib., 1, 392 ff . The Cult of Apollo Delphinios was common to all Ionians: Strab. 179. Connexion of this Apollo with Aigeus: Poll. 8, 119, who dwelt in the Delphinion: Plut., Thes., 12 ; and with Theseus: Plut. Thes., 14, 18. The Pythion as an ancient shrine (Thuc. $2,15)$ of A pollo Pythios, who after the time of Ion was the $\theta \in \dot{\delta} s \pi a \tau \rho \hat{\nmid o s}$ of
    
     displayed the first proof of his strength on Athenian soil: Paus. 1, 19, 1. Theseus is connected with Poseidon also (cf. Plut., Thes., 25, 36), who was his father according to Troizenian legend: Plut., Thes., 6. Aigeus can scarcely be distinguished from $\Pi$ oбє $\iota \delta \omega \hat{\nu}$ A $i$ paîos (Pherekyd., fr. 115, in Müller, fr. hist. gr., 1, 99). Compare Toepffer, ib., 254. Acc. to Artemidor., Oneirokrit., 2, 12, the billows were called aiүєs, and the epithet 'E入ıкс́vıos given to Poseidon on the Agra is also probably derived from the curling motion of the sea waves. See Wachsmuth, ib., 1, 396, 2. That Poseidon Helikonios is an Ionic god, is shown by the fact that he was worshipped by the Ionians of Asia Minor also. Cf. Hdt. 1, 148. The theory that the Ionic worship of Apollo was introduced into the town from the E. coast of the land, agrees well with the tradition that the Kephalidai were admitted into Athens, and to the citizenship, and kept up their gentile sacra on the mountain ridge between the immediate territory of Athens and the borders of Eleusis. Cf. Paus. 1, 37, 6-7; Toepffer, ib., 260 ff. A settlement from Thera on the Athenian town territory, which Wachsmuth tries to prove, ib. 1, 399 ff ., I regard as improbable, as may be inferred from what is said above.
    ${ }^{2}$ See Wachsmuth, ib., 1, 404.ff.

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     was the official residence of the $\beta a \sigma \iota \lambda \epsilon$ 's. In the 4 th cent. the $\phi v \lambda o \beta a \sigma \iota \lambda \epsilon i$ is
    
    
    
    
     form of constitution described by Aristotle in Ch. 3, as is shown by the words which follow : $\mu \epsilon \tau \grave{\alpha} \delta \grave{\epsilon} \tau \alpha \hat{\tau} \tau a \dot{\eta} \dot{\eta} \pi i$ I $\Delta \rho \dot{\alpha} к о \nu \tau o s ~ к . \tau . \lambda . ~ C f . ~ P l u t ., ~ T h e s ., ~ 25 . ~$ Theseus as founder of the democracy: Paus. 1, 3, 3.
    ${ }^{2}$ Aristot. consulted several sources of information. Cf. 3, 3: [oi] $\mu \grave{e} \nu \gamma \dot{\alpha} \rho$
     even his authorities do not seem to have possessed any direct traditional version. The condition of affairs in the earliest periods was inferred from later $\sigma \eta \mu \varepsilon i a$. Plato also, in Menex., 238, assumes the continuity of the later
    
    

[^41]:    ${ }^{1}$ The high antiquity of the $\kappa \omega \lambda$ акр $\rho \in \tau a l$ is attested also by the occurrence of the expression кшлакрєтєîv in Kyzikos (C. I. G., 3660), to which town it may have been introduced from Athens via Miletus. K $\omega \lambda$ aк $\rho \dot{\epsilon} \tau \eta$ s is correctly explained by Lange, d. Eph. u. d. Areop., 65 A, 115, as a compound of к $\kappa \lambda \lambda$, "limbs" (of animals slaughtered in sacrifice), and $\kappa \in i \rho \omega$, "I cut." к $\kappa \lambda \lambda \iota$ pretty frequently mean the customary portions given to the priests from the victims offered up. Cf. Suid. кшлакрєта兀. Inscr. from Byzantium in the Monatsber. d. Berl. Ak., 1877, p. 476 ; C. I. G., 2656, 9 ff.; 2265, 13. With reference to their original duties should be compared what C. I. A., II. 602,
    
     Hes., Works and Days, 37 sqq., 220 sqq., 263 sqq. The title raulau (from $\tau \epsilon \mu \nu \omega)$ also seems to be derived from the carving of the sacrificial victims. See Lange, ib., 68 a, 116.
    
     каӨiбтаעто. That by dं $\rho \iota \sigma \tau i \nu \delta \eta \nu$ каi $\pi \lambda o u \tau i \nu \delta \eta \nu$ must be understood rich Eupatridai admits of no doubt. Cf. also Plut., Thes., 25. Dionys., Ant. R., 2, 8. Et. M., 395, Ev̇тarpifau. In Philoch., fr. 58 (Müller, fr. h. gr., 1, 394) it is said
    
    
     the magistrates by the council on the Areopagus is attested by Arist., 8, 2:
    
     $\tau \hat{\omega} \nu \dot{\alpha} \rho \chi \hat{\omega} \nu \dot{\epsilon} \pi^{\prime}[\epsilon \dot{\nu} \nu] a[\nu \tau] \partial \nu[\delta \iota a \tau \alpha \dot{\xi} \alpha] \sigma a \dot{\alpha} \pi \pi \epsilon \sigma \tau \epsilon \lambda \lambda \epsilon \nu$. The words $\tau \delta \dot{\alpha} \rho \chi a i ̂ \nu$ can only refer to the time previous to Draco, because acc. to Arist., 4, 2, oi $8 \pi \lambda a \pi \alpha \rho \epsilon \chi \dot{\delta} \mu \in \nu 0 \iota$ elected the nine archons after that date.

[^42]:    
    
    
     סıà $\beta l o v$ кal $\nu \hat{v} \nu$. The view expressed by Schömann, Antiqu., 172 a, 5, op. ac., 1, 190 ff .; Jahrb.f. cl. Phil., 1875, 153 ff ., that the Areopagitic Boule is of prehistoric antiquity has been confirmed by Aristotle. The other conjectures on the subject of the Eupatrid State Council may be now regarded as exploded. I cannot agree with Peter Meyer's view in his Aristot. Politik. u. d. 'A $\theta \eta \nu a l \omega \nu$ $\pi$ o $\lambda \iota \tau \epsilon i a, 1891$, p. 32, that in the passage quoted above the words $\delta \not \varphi \dot{\kappa} \in \iota \delta \dot{\epsilon}$ к.т. $\lambda$. indicate an unconstitutional abuse of its influence on the part of the Areopagus; because in that case the preceding words also cannot mean that the Areopagus possessed any constitutional or legal right of supervising the laws. The clause $\dot{\eta} \gamma \dot{\alpha} \rho \kappa . \tau . \lambda$. gives the reason why the Areopagus was entitled to this commanding position in the Eupatrid State, i.e. because it was composed d $\rho \iota \sigma \tau i \nu \delta \eta \nu$ кal $\pi \lambda o u \tau i \nu \delta \eta \nu$; it was for the same reason too that the Areopagitai held their seats for life.
    
    
    
    
    
     $\dot{\alpha} \rho \iota \sigma \tau о к р а \tau \iota \kappa \omega \hat{s}$ ápхоעтєs, i.e. the rulers of the State were those of the Hippobotai who, like the $\pi \epsilon \nu \tau а к о \sigma \iota o \mu \epsilon \delta \iota \mu \nu \iota$ at Athens, possessed property amounting to a certain fixed assessment. So in Eretria there was an $\delta^{\lambda} \iota \gamma \alpha \rho \chi i \alpha \tau \hat{\omega} \nu$ $i \pi \pi \epsilon \omega \nu$ : Arist., 6 (4), $3=$ p. 148, 16 ff., $8(5), 6=\mathrm{p} .206,20$. Peisistratos on his last return to Athens found supporters from among $\tau \hat{\omega} \nu i \pi \pi \epsilon \epsilon \omega \nu \hat{\omega} \nu$ '́ $\chi \delta \nu \tau \omega \nu$
    

[^43]:    
    
    
     Phot. That the $\pi e \lambda$ áral and $\dot{\epsilon} \kappa \tau \dot{\eta} \mu o \rho o c ~ i n ~ A t t i c a ~ w e r e ~ t h e ~ s a m e ~ p e o p l e, ~ a p-~$ pears from Arist. 2, 2, and is expressly asserted by Poll. iv. 165. éктпибрьo七
    
    
    
     contends (N. Rh. Mus., 1891, p. 449; 18. Suppl. vol. of the Jahrb. f. cl. Phil., p. 683 ff.) that the last words may easily be misunderstood, and this fact
     kept $\frac{1}{6}$ of the produce, while according to Plut., Sol., 13, Hesych., ė $\pi i \mu \rho \rho \tau o s$, they had to give that to the landlord. The desperate case of the $\dot{\varepsilon} \kappa \tau \eta \mu о \rho o \iota$ is only explicable if they had to hand over $\frac{5}{5}$ of the produce. Had they kept $\frac{5}{6}$, they would have been better off than the métayer tenants nowadays. The hypothesis that the $\dot{\varepsilon} \kappa \tau \eta \mu \circ \rho o c$ kept $\frac{1}{6}$, is further confirmed by
    
     vii. 151, this explanation is derived from a law of Solon. Aristotle's words I take with Gomperz, d. Schrift v. Staatswesen d. Ath. u. ihr. neuester Beurtheiler, p. 11, to mean "they were called sixthers; for that was the agreement under which they cultivated the lands of the rich." The words $\tau \dot{d} s \mu \sigma \theta \omega \sigma \sigma t s$ $\dot{a} \pi{ }^{2} \delta \delta \delta \delta \partial \alpha a$, which immediately follow, mean "pay the rent." Gomperz, op. cit., should not have given up (p. 45 sqq.) his original view (p. 11 ff .), that the $\dot{\varepsilon} \kappa \tau \grave{\eta} \rho \mu \circ \rho o l$ kept $\frac{1}{6}$ of the produce. IIє $\lambda$ áau is the Greek expression for the Roman Clients. See e.g. Plut., Rom., 13. On the métayer system still in use in France, cf. Schriften d. Vereins für Socialpolitik, 27, 17; in Italy, op. cit., 29,124 sqq.; in America, Gilman-Katscher, die Theilung des Geschäftsgewinns, p. 9 ff. [Beloch Griech. Gesch., p. 218, holds that the $\dot{\epsilon} \kappa \tau \eta \dot{\mu} \mu \rho о \iota$ were harvest field labourers, who were paid one sheaf for every six they reaped.]

[^44]:    ${ }^{1}$ Arist. 2, 2, after the words quoted in the previous note, continues: каi
     the consequences of this state of affairs, cf. Solon ap. Arist. 12, 4, v. 8 ff .
    ${ }^{2}$ After his sketch of the position of the éктท́mopol Arist. 2, 2 adds the general observation: кai o[i] $\delta a[\nu \epsilon \iota \sigma] \mu[o l ~ \pi] a ̂ \sigma \iota \nu \dot{\epsilon} \pi l$ тois $\sigma \dot{\omega} \mu a \sigma \iota \nu \nu \hat{\eta} \sigma a \nu \quad \mu \dot{\epsilon} \chi \rho \iota$
     seem to mean that Solon released the people from this miserable lot. Cf.
     $\dot{\eta} \chi \omega ́ \rho a \delta i{ }^{\prime} \delta \lambda i \gamma \omega \nu \eta{ }^{\eta} \nu$.
    
    
     126 ; Plut., Sol., 12. From Arist. 1 we see that this attempt belongs to the time before Draco, as Busolt, griech. Gesch., i. 504 ff., had already supposed. For determining Cylon's date we have the fact that he made his attempt in an Olympic year, after himself winning at Olympia in 640 (see African.). Vid. Thuc., ibid.

[^45]:    
     Meyer's attempt, Arist., Polit. u. d. 'A $\theta \eta \nu a i \omega \nu \pi o \lambda \iota \tau \epsilon i a, ~ p . ~ 31 \mathrm{ff}$, to prove the institutions described in Arist. 4 to be identical with what we find in Arist. 3, so that Draco would have only drawn up his code of laws to suit an already existent constitution, and thus there would be no contradiction
    
     my judgment that Arist. made a new organization of the State begin with Draco. This is shown also by c. 41, 2. For it is impossible to question
     that described in c. 3 , when we read the representation given there of the gradual weakening of the crown. I can therefore only see in Arist. 4 a further reason for doubting the genuineness of Arist., Pol., ii. 12. The attempt to support it in Meyer, ibid., 16 ff ., seems to me to fail. See also Niemeyer in the Jahrb. f. cl. Phil., 1891, p. 408. According to Paus.
     means when he was archon. On the chronology of Draco's legislation we can say nothing for certain, since the Archon Aristaichmos is unknown to us. Cf. in general Fischer, griech. Zeittafeln, 103 ff. What we know of this legislation apart from the new information in Aristotle is collected by K. Fr. Hermann, de Dracone legumlat. att. Ind. schol., Gött., 1849/50. Cf. for Draco's extension of the franchise, Arist., Pol., 6 (4),
    
    
    
    
     $i \sigma \chi v \sigma \dot{\alpha} \nu \tau \omega \nu \mu \hat{a} \lambda \lambda o \nu \pi \lambda \epsilon l o v s$ $\mu \epsilon \tau \epsilon \hat{\chi} \chi o \nu \tau \eta ̂ s \pi o \lambda \iota \tau \epsilon l a s . ~ C f . ~ a l s o ~ A r i s t . ~ 7(6), ~ 7=p . ~$ $188,10 \mathrm{ff}$. That the Zeugitai in reality did belong to the $\pi 0 \lambda \iota \tau \varepsilon$ ia after Draco is plain from Arist. 4, 3. We should compare Arist., Pol., 6 (4),
     mo八ла́кıs. W'e see from the passage just quoted from Aristotle's Politics that the $\pi 0 \lambda \iota \tau \epsilon\{\alpha \tau \hat{\omega} \nu \delta \pi \pi \lambda a \pi a \rho \epsilon \chi \circ \mu \hat{\nu} \nu \omega \nu$ was a regular stage in the early historical development of the Greek States. The $\pi 0 \lambda \iota \tau \epsilon \ell \alpha \tau \hat{\omega} \nu \begin{array}{r}\circ \\ \pi \\ \lambda\end{array} \pi \alpha \rho \epsilon \chi \circ \mu \epsilon \nu \omega \nu$, established, according to Arist. 4, 2, by Draco, very well harmonises with the character of the age, and it appears to me more likely that the $\pi \epsilon \nu \tau a \kappa \iota \sigma \chi \grave{\lambda} \iota \circ$ ol $\epsilon \kappa \tau \hat{\omega} \nu \bar{\delta} \pi \lambda \omega \nu$, who were provided for in the constitation of the 400 (Arist. 20,$5 ; 32,3$ ), but first came into actual existence after their

[^46]:    ${ }^{1}$ The $\theta \epsilon \sigma \mu 0 i$ фоиккоl of Draco contained, so far as we are acquainted with them, no provisions about the places where the various kinds of homicide were to be tried. See C.I. A., I. 61., Philippi, d. Areop. u. d. Eph., 333 ff.
     Dem. 23, 22, cf. Lys., 6, 15. Moreover, the law about the $\delta i \kappa a l o s ~ \phi o ́ v o s ~ i s ~ c i t e d, ~$
    
    ${ }_{2}^{2}$ As has been already remarked, p. 123, 2 , the author refers the $\epsilon \kappa \pi \rho v \tau \alpha-$ $\nu \epsilon l o v$ of the Solonian law on Epitimia in Plut., Sol., 19, to the $\pi \rho \rho \tau$ daves mentioned in Arist. 4, 2. Plut., too, in his explanation of $\epsilon \kappa \pi \rho \cup \tau a v e i o v$, uses the word $\pi \rho u \tau \alpha \nu \epsilon \iota s$. The crime which they had to judge, according to the law just mentioned, was undoubtedly $\tau u \rho a \nu \nu i s$. For the punishment decreed for an attempt to gain the Tyrannis, cf. Arist., 16, 10., $\theta \in \sigma \mu \alpha a \tau \alpha \delta \epsilon ~^{\prime} A \theta \eta \nu a i[o c s]$
     elval kal aúròv кal $\gamma^{\ell} \nu 0$. There is nothing strange in this judicial power of the Prytaneis ; the Council of the 500 too after Cleisthenes possessed jurisdiction over certain offences, and could inflict fines, imprisonment and death. See Aristot. 45, 1; C. I. A., I. 57. The $\beta a \sigma \iota \lambda \epsilon \dot{s}$ is indicated as president of the Ephetai and Prytaneis in the Solonian Epitimia-law (p. 123, 2), and in C. I. A., I.61. Curtius, on the contrary, Monatsber. d. Berl. Ak., 1873,290 , understands by the $\beta a \sigma \iota \lambda$ is there mentioned the 9 archons, or the three first of them ; Schoell, Herm., 6, 21, and Wachsmuth, d. St. Ath., 1, 468 ff . the $\phi \cup \lambda o \beta a \sigma \iota \lambda \epsilon i s ;$ Schömann in Jahrb. f. cl. Phil., 1876, 16, the Archons and the $\phi v \lambda_{0} \beta a \sigma \iota \lambda \epsilon i$ s.
    ${ }^{3}$ Arist.t., Pol., 2, $12=$ p. 58, 7, Bekker-a passage, however, which is hardly
    
    
     Athenians, says Arist., 7, 1, after Solon toîs $\Delta \rho a ́ к о \nu \tau o s ~ \theta \epsilon \sigma \mu o i ̂ s ~ \epsilon ̇ \pi a v ́ \sigma a \nu \tau o ~$ $\chi \rho \omega \dot{\mu} \mu \nu 0 \iota \pi \lambda \grave{\eta} \nu \tau \hat{\omega} \nu \phi о \nu \iota \kappa \hat{\omega} \nu$. Solon introduced the Areopagus again as the court for ф́óvos éкov́olos; but he retained Draco's laws on that subject, and began his $\pi \rho \hat{\omega} \tau$ os á $\xi \dot{\omega} \nu$ with Draco's regulation about фóvos d́кои́ $\sigma \iota o s$. That the

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     Hultsch., griech. u. rom. Metrol., ${ }^{2} 200$ ff. Curtius, Gk. Hist., 15, 316 ff. (Ward's Eng. tr. 1, 329 ff.) formerly followed A ndrotion. Schömann, griech. Alterth., $1^{3}, 347$; Grote, vol. 2, p. 476, take the right view.
    ${ }^{2}$ Solon's own description of the results of his legislation in Arist. 12, better than in Aristid. $2,536=f r$. 36. Cf. in regard to the limitation of interest
    
    
    
     $\tau \grave{\nu} \nu$ altia $\tau \hat{\eta} s \sigma \tau a ́ \sigma \epsilon \omega s$ à $\nu a ́ \pi \tau \epsilon \iota \tau o i ̂ s ~ \pi \lambda o v \sigma l o t s$.
    ${ }^{4}$ That they were so brought back, he tells us himself, $f r .36,6 \mathrm{ff}$., Arist.

[^48]:    
    
    
    
    
     by the Naucrary was computed according to the assessment of the individual members, is natural in itself, and is attested also by the comparison of the Naucrary to a Symmory. Cf. Phot., vavкpapia-vavkpapla uèv óroîbv ve $\dot{\eta} \sigma v \mu \mu о \rho i a$.

    3 The Solonian fragment reads as follows in Phot. vavkpapia-éà tis $\nu$ vuкрарias (i.e. the office of vaúкрароs) $\dot{\alpha} \mu \phi \iota \sigma \beta \eta \tau \eta \hat{\eta}$. For such $\dot{\alpha} \mu \phi \iota \sigma \beta \eta \dot{\eta} \tau \eta \sigma \tau s$ for
    
    
    

[^49]:    
    
    
    
     $\beta$ ou入o évoıs к.т.á. Cf. also Aristot., Pol., 2, $12=$ p. 56,8 sqq. Bekker, on the $^{2}$ judicial institutions of Solon. The right of appeal to the Heliaia is attested
    
     the magistrates under the earliest form of constitution: кúptot $\delta^{\prime} \dot{\eta} \sigma a \nu$ каl
     Seguer. 449, 24 connects this limitation of power to ávakplyelv with the legislation of Solon, obviously basing the statement on the words of Aristotle $3,5$.
    ${ }^{2}$ The Solonian law of Epitimia, Plut., Sol., 19. Solon describes his own
    
    
    
    
    

[^50]:    ${ }^{1}$ Isagoras is described by Arist. 20, 1 as $\phi(\lambda o s ~ \tau \bar{\omega} \nu \tau v \rho a \nu \nu \omega \nu$, and the same sentiments must have been entertained by the Hetairiai to whom Cleisthenes, according to Arist., succumbed. The contest between Isagoras and Cleisthenes was at first a mere contest $\pi \epsilon \rho l \delta v \nu a ́ \mu c o s, H d t .5,66$. It was only when Cleisthenes was beaten, when, that is, Isagoras had been elected Archon, that he won the Demos to his side, $\dot{\alpha} \pi)^{\circ} \delta \iota \delta o u$ s $\tau \hat{\varphi} \pi \lambda \dot{\eta} \theta \epsilon \iota \tau \grave{\eta} \nu \pi 0 \lambda i \tau \epsilon i \alpha \nu$, Arist. 20,1 . The reform of the constitution was carried out $\dot{\epsilon} \pi i$ 'I $\sigma \alpha \gamma$ ópov a $\rho$ o ovtos (Arist. 21, 1), i.e. 508. Marm. Par. 46, Dionys. Hal. 1, 74; 5, 1. On the events described in the text, ef. Hdt. 5, 66, 69 ff.; Thuc. 1, 126; Arist. 20.
    ${ }^{2}$ Arist. 20, 1 describes the result of Cleisthenes' reforms by the words, $\dot{\alpha} \pi 0 \delta \iota \delta o v ̀ s \tau \hat{\varphi} \pi \lambda \hat{\eta} \theta \epsilon \iota \tau \eta \grave{\eta} \pi$. The same expression is used Arist. 4, 2 in describing
    
     $\theta \eta \tau \iota \kappa \grave{\nu} \nu \tau \epsilon \lambda о \hat{\sigma} \sigma u$, but in the disturbances which followed Solon's legislation and under the rule of the Pisistratids the Thetes hardly had any rights at all. It is not probable that they were included in the four old Phylai.
    
     gives the reason for the establishment of the ten Phylai in place of the previous four, but the final clause describes the object which Cleisthenes had in view when he included $\pi \dot{\alpha} \nu \tau a s$ in the Phylai. Not all then can have been enrolled in the Phylai before this. It seems scarcely probable that this inclusion ought to be limited to strangers and freed slaves, on the strength
    
     limited extension of the franchise could hardly be called dioodioóval $\tau \hat{\omega}$ $\pi \lambda \dot{\eta} \theta \epsilon \iota \iota \tau \grave{\eta} \nu \pi$ о $\iota \iota \tau \epsilon i a \nu$. Peter Meyer, des Arist. Polit. u. d. 'A $\theta . \pi$ od., p. 50, makes the final clause depend on $\dot{\alpha} \nu \alpha \mu \in \imath_{\xi} \alpha \iota \quad$ ßov $\lambda \dot{\alpha} \mu \epsilon \nu 0 s$. But how this intermingling was to make more people take a real share in the government is incomprehensible, for the relations of dependence, where they did exist, remained in the new Phylai as much as in the old. On the paraphrase of the passage in Aristotle's Politics given in the text, see Bernay's d. herakleit. Briefe, 155.

[^51]:    ${ }^{1}$ For the object of the new arrangement see Arist. 21, 2: $\pi \rho \hat{\omega}$ rov $\mu \dot{\nu} \nu$ oũ $\sigma \nu \nu-$
    
    
    
    
    
    
    
     Demes appears from what Plat., Hipparch., 228/9, says as to Hipparchos' erection of Hermai as finger-posts. Cf. Wachsmuth, d. St. Athen, 1, 498, 3. Moreover the village 5 and hamlets without doubt had names before Cleisthenes; he only gave them official recognition. On the origin of these names cf. Et. M. 327, 33 ff. That Cleisthenes originally established 100 Demes (though Strab. 396 gives 174 as the number of the Attic Demes, and the Demes we know outnumber 100) appears to be nevertheless the meaning of
    
     This is confirmed, it has been believed, by Herodian $\pi$. $\mu$. $\lambda \epsilon \xi$., pp. 17, 8 ,
     de dem. urb., 5 ; Landwehr in the 5th Suppl. vol. of the Plil., 161 ff., attacks this. Perhaps the 100 ท̈p $\omega \in$ es are to be explained from Arist. 21, 6 : $\tau a i$ is $\delta \bar{\epsilon}$
     IIveia déka. Cf. Poll. 8, 110. The notice of Cleidemos ap. Phot., vavkpapia:
    
     perhaps is due to a confusion with the 30 т $\rho \iota \tau \tau$ és.

[^52]:    
    
     $\tau \delta \pi \omega \nu$.
    
    
     times the Athenians called themselves $\pi a \tau \rho \sigma \theta \epsilon \nu$ and by the Deme to which they belonged. The $\pi a \tau \rho \delta \theta \epsilon \nu$ in this place, if it is not struck out, must therefore have a different sense from that it usually bears. I understand by it that the Athenians till Cleisthenes' time called themselves by their
    
    
    
    
    
    
     emphasized by Peter Meyer, des Aristot. Polit. u. die 'A $\theta$. $\pi \mathrm{o}$., p. 51 ff ., and Niemeyer in the Jahrb. f. cl. Phil., 1891, p. 409.
    ${ }^{4}$ The actual evidence that the Phratria was divided into a number of Blarol, is supplied for the age after Eucleides by the decree of the Phratria Demotionidai, most easily accessible, in a complete form, in Sauppe, de phratriis Att., II. p. 3 ff., Ind. schol. Goett., 1890/1, the first half in C.I.A., II. $811 b$, the second in Berl. phil. Wochenschr., 1889, 225 ff.

[^53]:    ${ }^{1}$ On Athens under Roman sway see Ahrens, de Athenarum statu politico et literario inde ab Achaici foederis interitu usque ad Antoninorum tempora. Goett., 1829. Neubauer, Atheniensium reipublicae quaenam Ronanorum temporibus fuerit condicio. Halle, 1882. On Athens as civitas foederata ef. Strabo 398. Tac., Ann., 2, 53 : hine ventum Athenas foederique sociae et vetustae urbis datum, ut uno lictore uteretur. In Plin., N. H., 4, 7, 24, Athens is called a libera civitas. Cf. Plin., Ep., 8,24. Dio Chrysost. 31, 343 м., 622 в. Aristides 14, 224. For the subsequent fate of Athens under the Roman empire see Wachsmuth 1, 650 ff.
    ${ }^{2}$ See Marquardt, röm. Staatsverwalt., $1^{2}, 73 \mathrm{ff}$. On the Athenian right of exilium cf. Cic., Tusc., 5, 37, 108. Also C. I. A., III. 44, of the time of
    
    ${ }^{3}$ That the Romans had already effected changes in the Athenian constitution can be seen from Appian, Mithr., 39, where it is said of Sulla after
     $\mathrm{P} \omega \mu \mathrm{a} i \omega \nu \dot{\delta} \rho \iota \sigma \theta \dot{\epsilon} \nu \tau \omega \nu$. The nature of these regulations can be inferred from the words of Aristion just before the defection of Athens from the Romans in 86, as recorded by Poseidonios ap. Athen. 5, 213 d , though they are un-
    
     Ahrens 24 ff., Hertzberg, Gesch. Griechenl. unter der Herrsch. der Römer, 1, p. 308 (288) ff, and Wachsmuth 1, 650/1 all suppose that a constitutional change of that kind took place about 146 b.c. For the political restrictions of Athens under the empire see Neubauer 10 ff .

[^54]:    ${ }^{1}$ See Ahrens 29 ff .; Neubauer 26 ff . Institution of the 13th tribe Hadrianis: Paus. 1, 5, 5. On the manner of its formation, see Dittenberger in Herm., 9, 386 ff . The $\beta o v \lambda \grave{\eta} \tau \hat{\omega} \nu \pi \epsilon \nu \tau a \kappa o \sigma i \omega \nu$, repeatedly mentioned in the inscriptions of the imperial age, was introduced at the same time as the Hadrianis, acc. to Hirschfeld, Herm., 7, 55, with whom Dittenberger, $i b$. , 221, agrees, though on different grounds. According to Neubauer, 27 ff., the Hadrianis came later. The question is best left undecided. C.I.A., III. 716, which Dittenberger, in Commentat. Mommsen, 246, puts not later than 267 в.c., gives a $\beta$ ou $\lambda \dot{\eta}$ of 750 members; III. 63ŏ, 719 , gives one of 300 .
    ${ }^{2}$ On the increase of the powers of the Council see Köhler on C.I.A., II. 481. Dedications by private persons, кa $\tau \grave{\alpha} \tau \dot{a} \delta \delta \xi \alpha \nu \tau \alpha \tau \hat{\eta} \beta o v \lambda \hat{\eta}$, C.I.A., III.
     822a. The Boule as court of justice, III. 38.
    ${ }^{3}$ The lists of the aitcırol, among whom were counted also a number of
     see C.I.A., III. 1019 ff. III. 1020 gives the accurate term, ( $\lambda \iota$ ) тovpyòs $\dot{\epsilon} \pi i \tau \eta \eta_{\eta}$ $\Sigma \kappa \iota(\dot{d} \delta \alpha)$. See Neubauer, 32 ff ., taulas $\tau \hat{\eta} s \beta$ ov $\hat{\eta} s$, III. 646, 650, 1297. That the $\epsilon \pi \tau \sigma \tau \dot{\alpha} \tau \eta s{ }^{2} \pi \rho v \tau a \nu \epsilon \omega \nu$ remained unchanged through the entire Prytany, follows from the fact that the lists of Prytanies obviously know only one
     1032-37-40-57. In 1042 he seems to be counted among the dïбırol. tapias
    
     Mention of $\pi \rho \delta \dot{\epsilon} \delta \rho \circ \iota, 2,10$.

[^55]:    ${ }^{1}$ C.I.A., II. 476, line 59/60. Tac., Ann., 2, 55, where it is said of Cn. Piso: offensus urbi propria quoque ira, quia Theophilum quendam Areo iudicio falsi damnatum'precibus suis non concederent.
    ${ }^{2}$ See Köhler on C.I.A., II. 481. He and the $\sigma \tau \rho a \tau \eta \gamma$ dेs together arranged for the proclamation of the victors' wreaths. Not to mention religious officials, he is mentioned along with the áp $\rho \omega \nu \bar{\epsilon} \pi \dot{\omega} \dot{\omega} \nu \nu \mu o s$ and the бтрaтүү's: III. 10.721, and with the $\sigma \tau \rho a \tau \eta \gamma \delta \mathrm{~s}$ and $\beta a \sigma \iota \lambda \epsilon$ ús: 680 . The theatreseat inscribed ки́рккоs, III. 250, belonged without doubt to him. In C.I.A., III. 57, he gives presents to the Areopagus. He is introduced into the list of Archons : III. 1005, 1007, 1008, 1013. If the к $\hat{\rho} \rho \bar{\xi}$ mentioned III. 38,39 , is the к $\hat{\eta} \rho \cup \xi$ of the Areopagus, he apparently had a share in the financial administration. Perhaps Plut. refers to him in An semi sit ger.
    
     ßov入ท̂s є̇ாเซтaбiav.
    ${ }^{3}$ C.I.A., III. 38.
    ${ }^{4}$ Cic., pro Balbo, 12, 30, draws a distinction bet. iudices and Areopagitæ. For $\epsilon \pi \tau \mu \epsilon \lambda \eta \tau a l$ $\delta \iota к a \sigma \tau \eta p i \omega \nu$ see C.I.A., III. 1017, 1018.

[^56]:    ${ }^{1}$ On the slaves in general see Büchsenschütz, Besitz. u. Erwerb. im griech. Alterth., 104 ff .
    ${ }^{2}$ Acc. to Ctesikles $a p$. Ath. 6, 272в, there were 400,000 slaves in Attica when Demetrios of Phaleron was ruler. The impossibility of the truth of this statement is proved by Beloch, die Bevölker. d. griech.-röm. Welt, 87 ff . 1886. Acc. to Thuc. $7,27,20,000$ slaves even were a very considerable number.
    ${ }^{3}$ Cf. Dem. 27, 9. Lys. 12, 19. Slaves hired out to employers in the mines: Xen., de Vect., 4, 14, 15. Lex. Seguer. 212, 12 : 'Avaкєîov $\Delta$ цобкои́p $\boldsymbol{\nu}$
     jobs. On the servants of Koh $\omega \nu \dot{\partial}$ s áropaîos cf. Harp., Ko ${ }_{0} \omega \nu i \bar{\tau} \tau s$.

[^57]:    ${ }^{1}$ Strab. 304. Compare Büchsenschütz 117 ff . No slave was allowed to have the name Harmodios or Aristogeiton: Gell. 9, 2, 10.
    ${ }^{2}$ General condition of slaves in Attica: (Xen.) de Rep. Lac., 1, 10 sqq. Dem. 9, 3. Their clothing and method of wearing the hair: Xen., ib., 1, 10 ; Arist., Birds, 911. For the symbolic act of reception of the slave into the house cf. катахи́бщaта. Lex. Seguer. 269, 9: катахи́бната lбұádєs каl
    
     $\pi \rho a ́ \gamma \mu a \tau a \epsilon i \sigma \epsilon \lambda \eta \lambda \dot{\theta} \theta a \sigma \iota \nu$. Cf. Suid. Art. 1.=Phot. Art. 2. Schol. on Arist., Plut., 768.
    ${ }^{3}$ Cf. (Dem.) 59, 85 ; Plut., Phok., 34. Asch. c. Tim., 138. Antiph., de coede
     This competence of the slave to give evidence in homicide cases is disputed by Guggenheim, d. Bedeut.d. Folter. im att. Proc., 7 ff., Zurich, 1882; he believes that the $\mu a \rho \tau v \rho \epsilon i ̂ \nu$ used with reference to slaves is used by the Attic orators for $\mu \eta \nu \dot{\varepsilon} \epsilon \iota \nu$ also. His arguments are answered correctly by Lipsius in Meier, ${ }^{2} 875$, no. 306. On the legal competence of slaves in general see Meier, ${ }^{2} 749$ ff.
    
     Meier, ${ }^{2} 399 \mathrm{ff}$. The owner is the legal representative of his slave as a general rule. Cf. Dem. 53, 20. Antiph., de caed. Her., 48.

[^58]:    
    
     $\delta \epsilon \sigma \pi \sigma^{\sigma} \eta \tau \grave{\eta} \nu \tau \iota \mu \dot{\eta} \nu$. On the slave's right to $\mu \dot{\eta} \nu v \sigma \iota s$ see Guggenheim, die Bedeut. d. Folter. im att. Proc., 5 ff.
    ${ }^{2}$ Dio Chrysost. 15, $453 \mathrm{R}, 241 \mathrm{M}$, gives no definite information to decide this question. A case of purchase of freedom in (Dem.) $59,29-30$.
     Emancipation in the theatre, Fisch., in Ctes., 41.
    ${ }^{4}$ The freedman was styled $\dot{a} \pi \epsilon \lambda \epsilon \varepsilon \dot{\theta} \theta \epsilon \rho o s$ or $\bar{\epsilon} \xi \in \lambda \epsilon \dot{\theta} \theta \epsilon \rho \circ s$. Cf. Harp. in Din-
    
    
    
    
    
    
     434, 24 sqq. Another form of the airoovaбiov $\delta i \kappa \eta$ was directed against a slave who gave himself out to be a free man, and thus deserted his master's service. Suid., Art. 2. Lex. Seguer. 434, 30 sqq., 184, 25. Platner, Proc., 239.

[^59]:    
    
     $\tau \epsilon \lambda \epsilon i$. Cf. Lex. Seguer. 281, 19 sqq. Hesych. under $\mu \epsilon \tau o i k \iota o \nu$ gives incorrectly 10 drachmas per man, under $\mu$ érouкo he gives the correct amount. The Schol. on Plat., Legg., 8,850, gives both versions. In C. I. A., IV. 27A,
     $\tau \epsilon \lambda o \hat{\sigma} \iota^{\prime}$ 'A $\theta \dot{\eta} \nu a \zeta \epsilon$ : Schenkl, Wiener Stud., 2, 195, proposes simply to omit the words $\delta \sigma \circ \iota$ oik. $\mu$ 门 as written by mistake; Kirchhoff would emend to oiкои̂̀тas $\begin{aligned} & \text { бoo } \\ & \mu \epsilon ̇ \nu \\ & \text {; Welsing, de inquilinorum et peregr. ap. Ath. iudiciis, }\end{aligned}$
     Metoicoi who, though settled at Chalkis, continued to pay the Metoikion at Athens. See v. Wilamowitz in Herm. 27, 249, 1. Welsing, loc. cit. The elaborate conclusions deduced from this by v. Wilamowitz in the Phil. Untersuch., 1, 36 ff ., do not admit of proof. See also Welsing, loc. cit., 30/1.
    
    
     $\tau \epsilon \lambda \epsilon \hat{\nu}$, t $\sigma \omega \omega \tau \hat{\varphi} \tau \epsilon \lambda \omega \dot{\omega} \eta$. The last clause was added by Harp. or the author he followed, and occurs again but without the $\tau \sigma \omega s$ in Hesych. $\mu \in \tau о i x \iota o \nu$. Poll. 3, 55 says the $\tau \rho \iota \omega$ ќßo入ov was paid to the roaumateús. Boeckh 1, 447 (330) ff. infers from this $\tau \rho \iota \dot{\beta} \beta{ }^{\prime} \lambda_{o v}$, combined with the passage in Xen., de Vect., 4,25 , that there was a tax on slaves of 3 obols a head, which freedmen after their emancipation had still to pay. See also Thumser, de civ. Athen. munerib., 1 ff., 1880.
    
     $=($ Dem.) 25, 57 ; cf. Poll. 8, 99.
    ${ }^{4}$ Dem. 57, 31. 34. Boeckh 1, 449 (332). Schaefer, Dem. $1^{1}, 124$.

[^60]:    ${ }^{1}$ Lys. and Theophr. ap. Harp., lбorє ${ }^{2}$ 's=Phot. Lex. Seguer. 267, 1 ;
     cf. Phot., loovє $\lambda \epsilon i ̂ s . ~ T h i s ~ e x p l a i n s ~ C . I . A ., ~ I I . ~ 54: ~ \epsilon i ̃ a l ~ \delta e ̀ ~ к a l ~ \tau o i ̂(s) ~ \mu(\epsilon \tau) ~ \grave{~}$
     Schubert 49 ff . and Thumser 65 ff ; for the meaning of $\tau \epsilon$ خos Thumser, de civ. Athen. munerib., 108 ff. In epitaph inscriptions the $l \sigma o \tau \epsilon \lambda \epsilon i{ }^{i}$ are expressly described as such, e.g. C. I. A., III. 2723 sqq.
    ${ }^{2}$ C.I.A., II. 176, 413. If Lysias, an iбore入̀ेs, possessed houses (Lys. 12, 18), that was because the decree which granted him ioovè $\lambda \epsilon a$ contained also a
     takes a different view, but the inscrr. in my opinion refute him. Xen., de Vect., 4,12 , does not prove that ioote入eis could hold property in mines. The meaning of the passage is that the State had granted iбoт $\bar{\lambda} \epsilon \iota a$ to those who had consented to work in the mines. See Schubert 53 ; Thumser 66.
     Welsing, de inquilinor. et peregrinor. ap. Ath. judiciis, 1 ff., Münster, 18>7, where there is also a discussion of some exceptions and changes, which probably occurred after the Peloponnesian war. The Polemarch, however, referred the private suits of the Metoicoi to the judges in the Demes, and these brought them before the Diaitetai. See Arist., loc. cit.: $\delta \kappa \kappa a \iota ~ \delta \dot{\varepsilon}$
    
    
    
     confused.
    ${ }^{4}$ For the population of Attica see Beloch, die Bevölker. d. griech.-röm. Welt., 57 ff . 21,000 citizens under Demetrios of Phaleron: Ctesicles ap. Ath. 6, 2728. This is corroborated by the other data of that period in Plut., Phok., 28. (Dem.) 2ธ̃, 21. Philochor., fr. 12 (Müller, fr. hist. gr., 1, 386.) The last obviously computes the population in the age of Kecrops from the facts of his own time.
    ${ }^{5}$ Hdt. 5, 97 ; Aristoph., Eccl., 1132. The $\delta v v_{0} \mu \nu \rho \iota \alpha ́ \delta \epsilon s ~ \tau \omega ̂ \nu ~ \delta \eta \mu о \tau \iota \kappa \omega ̂ \nu ~ i n ~$

[^61]:    ${ }^{1}$ The correct explanation of Hellan, ap. Schol. to Aristoph., Frogs, 694, is that given by Kirchhoff in the Abh. d. Berl. Ak., 1873, pp. 9/10. Skione in hands of the Platæans from 422/1, Thuc. 5, 32. Diod. 12, 76. Isocr. 4, 109. For the relations between Athens and Platæa see Szánto in the Wiener Stud., 6, 159 ff . The discussion by Heinr. Wiegand, die Platoeer in Athen. in the Ratzeburg Progr., 1888, is of little importance.
    ${ }^{2}$ Arist. 42,1 says of the form of constitution after Eucleides : $\mu \epsilon \tau \epsilon \chi \chi \sigma \sigma \sigma \iota \nu{ }^{\prime} \dot{\epsilon} \nu$
     4. To the decree in the archonship of Eucleides belong the statements of
    
    
    
    
     גфєі̂бөal. To this decree Dem. 57, 30. Is. 8, 43 refer.
    ${ }^{3}$ For the Gymnasium Kynosarges cf. Plut., Them., 1, Lex. Seguer. 274,
    
     those who were of Athenian blood on the mother's side only were also admitted to the training given in the Kynosarges. Cf. Buermann in the

[^62]:    ${ }^{1}$ On the formalities of betrothal see Hruza, Beitr. z. Gesch. d. griech. u. röm. Familienrechtes, I. 1892. The distinction between érrónots and $\epsilon \pi \iota \delta \iota \kappa \alpha \sigma i a$ appears as early as Is. 6,14 . On the кúpıos, Meier., ${ }^{2} 505$; Van den Es, de iure familiarum ap. Ath., 6 ff ; Hruza 54 ff . On the $\epsilon \pi i \delta \iota \kappa o s ~ \epsilon ̇ \pi i \kappa \lambda \eta \rho o s$, Is. $3,64 / 5$; Poll. 3, 33. On é $\gamma \gamma \dot{\eta} \eta \tau \iota s$, Hruza 18 ff.; for $\epsilon \pi \iota \delta \iota \kappa \alpha \sigma i a, i d . i b ., 90$, ff. At the introduction of the child into the Phratry the father had to swear: $\boldsymbol{\eta}$
     that in the case of $\dot{\epsilon} \pi \iota \delta \iota \kappa \alpha \sigma \theta \epsilon \bar{i} \sigma a \iota$ the $\epsilon \gamma \gamma \gamma^{\prime} \eta \sigma \iota s$ was regarded as effected by the law concerning $\epsilon \pi i \delta \iota \kappa o \iota$. Acc. to the Phratry decree of the Demotionidai
    
     Hruza 111/2. The son not $\dot{\epsilon} \gamma \quad \gamma a \mu \epsilon \tau \hat{\eta} s$ is $\nu \dot{b} \theta$ os. Cf. Poll. 3, 21 : каi $\gamma \nu \dot{\eta} \sigma$ os
     $\pi a \lambda \lambda a \kappa l \delta o s$. The class of $\nu o ́ \theta o c$ born of citizen $\pi a \lambda \lambda a \kappa l \delta \epsilon s$ was certainly only a small one at Athens.
    ${ }^{2}$ On the meaning of $\gamma$ da $\mu \mathrm{s}$, which as a rule followed immediately after
     $\phi \rho$ ároрбıv, Is. 3, 76. $79 ; 8,18.20$; Dem. 57, 43.69. The explanations in the Lexicographers are contradictory. Hruza 133, 2. For the meaning of үa $\eta \lambda$ ia see Hruza 133 ff., who, 144, 17, infers from Is. 3, 79, perhaps rightly, that the $\gamma a \mu \eta \lambda i a$ was not compulsory.
    ${ }^{8}$ Meier 513 ff. Schömann on Is., p. 233.

[^63]:    ${ }^{1}$ Koúpelov the offering customary at the introduction of boys, Is. 6, 22. Demotionidaí-inscr. 1.28 and 117. Lex. Seguer. 273, 1 ff . ; коúp $\epsilon \iota \nu-i \delta i \omega s$ sè
    
     кoúpetov were distinct from one another, follows from the Demotionidaiinscr., 1. 5, 59/60, though the Et. M., 533, 30 sq., makes them identical. Nothing definite is known about the $\mu \in \hat{\imath} \nu \nu$. Cf. Harp. $\mu \in \hat{i} o \nu ~ к a l ~ \mu \varepsilon \iota a \gamma \omega \gamma o ́ s . ~$ Poll. 3, 52. Schol. to Aristoph., Frogs, 798. Both sacrifices were offered at the Apaturia: Demotionidai-inser., 1. 58 sq. The inser. shows that $\mu \in i ̂ \nu \nu$ meant the smaller offering, as Mommsen, ib., 308 , conjectured. I now conjecturally identify the $\mu \in \hat{i} \rho \nu$ with the sacrifice offered at the enrolment of girls (cf. Is. 3, 73. 75. 76. 79). Sauppe $9 / 10$ and others regard $\mu \in \hat{i} \nu \mathrm{\nu}$ as the offering made at the first introduction of girls and boys, коирєьо as the offering made at a second introduction of the child supposed by them to have taken place from a passage in Poll. 8, 107. But since that passage contains an error on the subject of the $\gamma a \mu \eta \lambda / a$ as well, I cannot attach such importance to it as to infer from it the fact of a second, and indeed the decisive, introduction. The case of Callias in Andoc., de Myst., 127, introducing a boy $\eta \delta \eta \mu^{\prime} \gamma \gamma^{\prime} \nu \quad b \nu \tau a$, is obviously something unusual. See also Philippi, Beitr., 101/2.
     $\theta v o \mu e ́ v \eta$ тoîs $\phi \rho$ áropoıv. The wine offering was called oivıбтर́pıa. The other gifts are known from the Demotionidai-inscr., where in line 4 sqq. we have
    
    
     фра́тєрєs cf. Dem. 43, 82 ; Harp. $\mu \in$ êo.
    
    
    

[^64]:    
    
    
    
    
    
    
    
    
     127. In (Dem.) 59, 59/60 the $\gamma$ évos of the Brytidai voted without this oath being taken, the applicant not being required to take it till he came before the Diaitetes.
    
    
    
    
    
    
    
    
    
    
    
    
    
    

[^65]:    
    
     $\epsilon \in \pi^{\prime}$ aủ
    
    
    
     cedure described in line 15 sqq., which took place aúrika $\mu a ́ \lambda \alpha$, though Schoell op. cit., 8/9, supposes they have. Even in Schoell's explanation of the passage the strange fact remains that one and the same corporation gives the verdict both in the first instance and at the appeal. '0 עó ${ }^{\prime}$ os $\delta$ $\Delta \eta \mu \circ \tau \iota \omega \nu \iota \delta \omega \nu$ (line 14), which is apparently referred to in line 70 also, must have contained more precise details about the method of examination and admission, so as to explain the allusion in the words quoted above. I regard the separate $\theta i a \sigma o l$ as the bodies which voted in the first instance here also. For the $\Delta \in \kappa \epsilon \lambda \epsilon t \omega \bar{\nu}$ oikos see Schoell, in the Sitzungsber. d. bayr. Ak., 1889, p. 21, and above, p. 149, 1.
    
     drachmas in the second decree, 89/90.
    ${ }_{3}$ The statements in Is. $7,15-17 ; 8,19 ;$ Dem. $43,14,82 ; 57,54$, agree in all essentials with the Demotionidai-inscr. As regards exceptions in the case of certain old families, in Andoc., de Myst., 127, for instance the K $\quad$ и́puкєs admit the son of Callias in spite of the opposition of Callides, and that obviously settled the question. In (Dem.) 59, 59 sqq. Phrastor introduced

[^66]:    
    
    
    
    
    
    
    
    
    
     like.
    ${ }^{2}$ Dem. 57, 60; Lex. Seguer. 272, 27 sqq.
    
    
    
     $\epsilon$ є̇ıк入йроv. For the $\lambda_{\eta \xi \iota a \rho \chi . ~ \gamma \rho a \mu \mu ., ~ s e e ~ L . ~ L a n g e, ~ L e i p z . ~ S t u d ., ~ 1, ~}^{194} \mathrm{ff}$.
    
     $\Delta \eta \mu o \sigma \theta \notin \nu o u s$ Halavıés. A decree of the Boule of $343 / 2$ b.c. directs that on an ä $\gamma a \lambda \mu a$ of Athena shall be inscribed ( $\tau$ oùs $\beta$ ou入) $\epsilon u \tau a ̀ s ~ \pi a \tau \rho o ́ \theta e v ~ к a i ~ \tau o u ̂ ~$ $\delta \dot{\eta} \mu(o v)$ : C.I.A., II. 114 B. In the case of the Phratry Demotionidai a list was to be drawn up every year of the children to be admitted, and it was to
     Sauppe in Ind. Schol. Goett., 1890/1, p. 4, l. 115 ff. In names of Athenian freewomen the Deme-name was put after the name of the father or husband with or without the addition of $\theta v \gamma \dot{\alpha} \tau \eta \rho$ or $\gamma \nu \nu \eta \dot{\eta}$; the tomb-inscrr. supply numerous examples. What was the custom in case of $\nu b 0$ oc ex cive Attica admitted into the Deme, is uncertain.

[^67]:    ${ }^{1}$ For these public honours see Westermann, de publ. Atheniens. honorib. ac

[^68]:     C.I.A., II. 1209.
    
    
    
     катaүvêval, but perhaps without legal effect, for that would certainly require a verdict of a dicastery.
    ${ }^{3}$ Holding tribal assemblies : C.I.A., II. 564. Supervision of property of tribe : II. 564. Recording tribal decrees : II. 554, 557. Receipt of rents and distraint on tenants : II. 565. Making payments ; II. 558, 559. Mention of a taulas: II. 565, 1209.
    
     Mommsen, Heort., 389, places the Pandia sacrifice on the 14th of Elaphebolion just after the State Dionysia, from which we may conclude that the кúpıà áropal were held at the convenient time of state festivals, when most members of the tribe were present in Athens. C.I.A., II. 564 says of the
     $\pi \sigma \omega \bar{\sigma} \iota \nu$.

    5 Esch. in Ctes. 27, 30. As a rule the Boule appointed from among its own members a committee of 10 трıทротоьoi. Cf. Arist. 46, 1: поьєî̃al ( $\dot{\eta}$
     following Kenyon reads $\dot{\alpha}[\pi \alpha \tilde{\alpha} \tau \omega \nu]$.)
    ${ }^{6}$ Dem. 39, 7; 21, 13. Antiph., de Choreut., 11 ; cf. also 13.

[^69]:    ${ }^{1}$ Sauppe, de demis urb., p. 6 ff., gives a collection of all.the known demeeponymi. Cf. C.I.A., II. 1191, found at Rhamnus, which mentions a iepeivs
    
    ${ }^{2}$ For Eleusis see Köhler in Mitth. d. dtsch. arch. Inst. in Ath., 4, 261 ff .
     decree of Piræus in honour of Callidamas from Cholleidai: $\tau \epsilon \lambda \epsilon \hat{i} \nu ~ \delta \grave{\epsilon}$ aúròv
    
    
    
     582.
    ${ }^{4}{ }_{\mu} \mu \sigma \theta \omega \sigma \epsilon \epsilon s \tau \epsilon \mu \varepsilon \nu \hat{\omega} \nu$ part of the receipts of the Deme treasury, Dem. $57,63$. We possess leases of communal property granted by Aixone and Piræus. C.I.A., II. 1055, 1059. Cf. also II. 570. Communal pasture land at Aixone whose eivvómov was let by lease: Mitth. d. dtsch. arch. Inst. in Ath., 4, 201. At Piræus the theatre too was the property of the Deme. See II. 573. In II. 588 occurs a peculiar ceremony in some deme of unknown name,
     financial payments of the Demotai for purposes of the Deme see Thumser, de civ. Atheniens. munerib., p. 102 ff. For the difficult inser. C.I.A., II. 570 , see Szanto Untersuch. iub. d. att. Burgerr., 37 ff.
    ${ }^{5}$ For the Deme officials see O. Müller 49 ff ., and for the Demarchoi, Haussoulier, 94 ff .

[^70]:    
    
     $\dot{\epsilon} \kappa \dot{\alpha} \sigma \tau \eta \dot{\eta} \dot{\alpha}(\rho \chi \grave{\eta}$ á) $\rho \chi \epsilon \iota$ that the Demarch was appointed by lot, for he too had charge of funds. Cf. also Dem. 57, 25.
    ${ }^{2}$ C.I.A., II. 573b. Decree of the Deme Piræus: cláv $\tau l_{s} \tau \iota \tau 0 u ́ \tau \omega \nu \pi a \rho \alpha \grave{d}$ $\tau \alpha \hat{\tau} \tau \alpha \pi 0 \iota \hat{\imath}$ (enters the Thesmophorion without permission of the priestess),
    
     ptolemos and Antiphon in Plut., Antiph., 27; Didot, p. 1016. Harp., Suid., Hesych., s. verb. Lex Seguer. 199, $4 ; 237,8 ; 242,16$. Schol. on Aristoph., Clouds, 37. Dittenberger, Syll., 13. Out of every 100 medimnoi of barley one éктє́śs, every 100 medimnoi of wheat one $\dot{\eta} \mu \iota \epsilon \kappa \tau \epsilon \in \varrho \nu$ had to be given тoìv
    
     land-register kept by the Demarch, cf. Harp., ס $\dot{\eta} \mu \alpha \rho \chi o s$, and compare with that passage, C.I.A., II. 1055, 1059. The distribution of the Theoricon was likewise a duty of the Demarchs. Cf. Dem. 44, 37; and C.I.A., II. 163.
    ${ }^{4}$ Kee ${ }^{*} \mathrm{ing}$ the $\lambda \eta \xi \iota a \rho \chi \iota \kappa \delta \nu \gamma \rho a \mu \mu a \tau \epsilon \hat{\iota} \nu \nu:$ Dem. 57, 60. Harp. $\delta \dot{\eta} \mu a \rho \chi$ оs. Convoking and presiding over the assembly of the Demes: Harp., ib.; C.I.A., II., 578. Recording and publishing decrees of Deme: C.I.A., II., 573, 575, 579, 581, 585. 'E $\phi . \dot{\alpha} \rho \chi$., 1888, 23. The Demarch conducted into the theatre those honoured with Proedria: C.I.A., II. 589. Mitth. d. dtsch. Arch. Inst. in Ath., 4, 196. 'E $\phi$. dapर., 1888, 23.
    ${ }^{5}$ Acc. to the law quoted in Dem. $43,57 / 8$ the Demarch had to see to the burial of those who died in the Deme. Cf. also C.I.A., II. 573b, 841, where

[^71]:    ${ }^{1}$ In an inscr. composed before the establishment of the Hadrianis, C.I.A., III. 2, mention is made of a Z $\epsilon \dot{v} s \Gamma \epsilon \lambda \epsilon \epsilon \omega \nu$, who, however, acc. to Benfey in the Gött. Nachr., 1877, p. 1 ff., may simply be Zeus the god of lightning, from $\gamma \epsilon \lambda \epsilon \hat{\nu}$, which, acc. to Hesych. $=\lambda \alpha \mu \pi \epsilon \iota \nu$, a word used of lightning. In the Bulletin, 1879, 3, p. $69=$ C.I.A., II. 844 , in an Attic inscr. of the 4 th cent. payments for sacrifices are made $\epsilon \kappa \tau \hat{\omega} \nu \quad \phi u \lambda o \beta a \sigma \iota \lambda \iota \kappa \omega ิ \nu$, which again speaks for the continued existence of the Ionic tribes. See also Droysen in Herm. 14, 587. Philippi, Beitr., p. 168, 172, also agrees that they still survived. Arist. 57, 4 shows that there were still $\phi u \lambda o \beta a \sigma \iota \lambda \epsilon i ̂ s$ in Aristotle's day.
    ${ }^{2}$ Arist. 21, 6. The latest treatise on Attic families is Toepffer, att. Genealogie, 1889. For such families becoming extinct, Isocr. 8, 88.
    ${ }^{3}$ For the internal constitution of the $\gamma^{\ell} \nu \eta$ see Dittenberger in Herm. $20,7 \mathrm{ff}$. Toepffer, att. Geneal., p. 20 ff . One ${ }^{d} \rho \chi \omega \nu$ of the Eumolpides and Kerykes: ' ${ }^{\prime} \phi$. $\dot{\alpha} \rho \chi$., 1883, p. 83 , and so also perhaps in C.I.A., II. 605, where Toepffer reasonably considers áp $\rho$ ovta a stonecutter's blunder for ä $\rho \chi$ ov 1 as. " $A \rho \chi \omega \nu$ of the Amynandridai: C.I.A., III. 1276; of the Bacchiadai: II. 1325, III. 97; of the Salaminioi: Mitth., 4, 265. For the method of appointment of the ${ }^{\alpha} \rho \chi \omega \nu$ we have two pieces of information: ' $E \phi . \dot{\alpha} \rho \chi$.
    
     for definite conclusions. A rapias of the Amynandridai: III. 1276; of the Eumolpidai: III. 5. 'A $\rho \chi \iota \epsilon \rho \epsilon \dot{s}$ кai $\gamma \epsilon \nu \epsilon(\alpha \rho \chi \eta)$ ) of the Kerykes: III. 1278; iє $\rho 0 \mu \nu \eta \dot{\eta} \mu \mathrm{o} \in \mathrm{s}$ in the family of the Salaminioi: Mitth., 4, 265. Decrees of families occur in C.I.A., II. 596, 597, 605. 'E $\phi$. di $\rho \chi$., 1883, 83.
    ${ }^{4}$ Enrolment of a child among the $\gamma \in \nu \nu \hat{\eta} \tau a \iota$ is attested by Is. 7, 15-17, 43 ; in the case of the Brytidai by (Dem.) 59, 59-61; the Kerykes, Andoc., de Myst., 125 sqq. See also Philippi, Beitr., etc., p. 168 ff.

[^72]:     67, are an old family. See Philippi, Beitr., 169. But the Dokimasia of the Archons shows that the $\theta$ iacol also worship both those deities, cf. Arist. 55,3 ; Poll. 8, 85, cf. Harp. ধ̌pкєьos Zeús ; Suid., Phot., s. verb. ; Harp.,'A $\pi 6 \lambda \lambda \omega \nu$ $\pi a \tau \rho \hat{\psi} o s ;$ Plat., Euthyd., 302.
    ${ }^{2}$ See page 99. The 'Eтакрıє̂̀s are attested by a decree of the Deme Plotheia: C.I.A., II. 570. We possess several decrees of the M $\epsilon \sigma \sigma \gamma \epsilon \iota \circ$ : II.
    
    
     II. 601. Cf. also the dedicatory inscr. C.I.A., II. 1324 : $\tau \epsilon \tau \rho a \pi 6 \lambda \epsilon \epsilon s \tau \hat{\varphi} \Delta \iota \nu v \dot{v} \sigma \varphi$
    
    
    
    
    
     are given by Meier in Ind. schol. Halle, 1848/9; Lobeck, Aglaoph., 305; Petersen, d. geh. Gottesdienst bei den Griechen, p. 42.
    ${ }^{4}$ For treatises on the religious associations see Lüders, die Dionysischen Künstler, p. 1 ff. 1873; Foucart, des associations religieuses chez les Grecs, 1873; C. Schäfer in the Jahrb. f. cl. Phil., 1880, p. 417 ff.

[^73]:    ${ }^{1}$ Compare the remarks on the several offices. The Hellenotamiai, about whose method of nomination we know nothing for certain, seem, C.I.A., I. 259,260 , to have been nominated with regard for the tribes, while I. 188 the Acamantis and the Aiantis are twice represented in the college. Even in the case of the 9 Archons, the tribes were taken into consideration. This supposition of Sauppe, de creat. archont. att. Goett., 1864, is now
    
     $\phi \nu \lambda \hat{\eta} s$.
    ${ }^{2}$ For the Ambitus see my Beitr., etc., p. 14 ff . The application for offices filled by lot appears in Isocr. 15, 150; Lys. 6, 4; 31, 33; Harp. ėmı入ax $\omega$, and against this Suid. $\lambda \eta \xi$ supx $\iota \kappa \delta \nu$ and Phot., Art. 2, are valueless. It is suggestive too that Poll. 8,55 obviously does not know of any $\dot{\xi} \xi \omega \mu 0 \sigma i a$ of offices, though according to the method of drawing by lot given by Suid., Phot., it must certainly have been permissible.
    ${ }^{3}$ See Arist. 44, 4; Eschin. in Ctes. 13.

[^74]:    
    
    
    
    
     'The Thesmothetai as $\epsilon i \sigma a \gamma \omega \gamma \epsilon i$ in the Dokimasia before a court of law : Lys. 15, 2. Poll. 8, 88.
    ${ }^{2}$ The authorities for this are Arist. 47 , 1 ; Poll. 8 , 97 ; Lys. 24, 13. Et. M. $\dot{\alpha} \phi \epsilon \lambda \eta$ भ́s. (Dem.) 59,75 . Dein. in Dem. 71. The Thetes do not seem to have been excluded by law from the archonship, at any rate in the 4 th century, although the expense connected with it perhaps deterred them from standing for the office. See Lys. 24, 13. (Dem.) 59, 72. Beyond this Arist. 7, 4.
    
    
     The nominated official can be refused office for $\dot{\epsilon} \tau a \iota \rho \in \hat{\imath}$ (Æschin. in Tim. 19), for his previous political conduct (Lys. 13, 10. 26).
    ${ }^{4}$ This Atimia is recognised by K. Fr. Hermann, de iure et auctorit. magistratuum ap. Atheniens., p. 27, from (Dem.) 25, 30, according to which it was forbidden, among other things, to speak before the people, rois
    

[^75]:     povo九. From this Fischer in the Progr. d. Kneiphöfischen Stadtgymn. in Königsberg, 1886, 10 seq., rightly concludes that all officials had to render
    
    
    
    
    
     $\kappa \alpha \tau a \gamma \nu \hat{\varphi}$. To the regular daily routine of the кvpia $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma \dot{\alpha}$, belonged $\tau \dot{\alpha} s$
     describes the epicheirotonia more fully with regard to the Strategoi:
    
    
     took place under the presidency of the 9 Archons, as has been concluded from Poll. 8, 87, is hardly likely, since the passage from Poll., a quotation from Arist. 61, has probably only reached its present place through a blunder. Examples of such an epicheirotonia in (Dem.) 26, 5. 58, $27 / 8$.
    ${ }^{2}$ von Wilamowitz-Moellendorff tries in the phil. Untersuch., Heft 1, p. 59 sqq., to prove that no real account was given by the Strategoi, at least not in the 5th century. I hold this view to be wrong.
    ${ }^{3}$ The regulations for the rendering of these accounts in Aeschin. in Ctes. 17-22; cf also Lex. Seguer. 247, 10.
    ${ }^{4}$ See Æschin. in Ctes. 9-12; C.I.A., II. 114, 329.
    5 The question is interesting on account of the well-known controversy between Gottfr. Hermann on Prof. Boeckh's Behandl. d. griech. Inschr., p.

[^76]:    ${ }^{1}$ Arist. 54, 2 continues the passage quoted on page 225 note 3 thus : ovf
    
    
    
    
    
    
    
    
     directly from Aristotle. The technical expression for the giving of account
    
    
    
     Schoell, ibid., 27, 1. In the formula in Æschin. in Ctes. 15 : кal $\lambda$ б́yov кai
     not the à $\downarrow \tau \iota \gamma \rho a \phi \in u^{\prime}$, as Schömann, op. ac., 1, 293 seq., thinks, is meant as the president of the archives, the expression $\pi \rho \partial \delta_{s} \tau \nu \nu$ रpau $\mu a \tau \epsilon \in a$ being equivalent to the $\epsilon$ is $\tau \grave{\partial} \mu \eta \tau \rho \hat{\varphi} o \nu$. The clerk of the council handed over to the Logistai the official statistics from the metroon, where they were kept (Harp., $\dot{a} \pi \sigma \delta \hat{\epsilon} \kappa \tau a \iota)$. In the metroon or in the adjacent bouleuterion were most prob-
     dं $\rho \chi \in i(\alpha)$ and here the reports were received. Pseudoplut., vit. Lyc., 26, p. 1027, Didot. He who had had no money in his control, gave the declara-
     Ctes. 22. Fischer, quaestionum de praetorib. att. Saec. V. et IV. a. Chr. n. specimen, p. 26 sqq ., D. i. Königsberg, 1881, doubts the special eüधuva of Stra-
     See also Hauvette-Besnault, les Stratèges Athéniens., p. 56 sqq . This statement of Poll. is now proved to be correct by Arist. 59, 2. Ambassadors also had to render account, Dem. 19, 211; Harp. cúvêvaı.

[^77]:    
    
    
    
    
     $\tau o ̀\langle\delta \grave{\epsilon}\rangle \delta \epsilon \kappa \alpha \pi \lambda o \hat{\nu} \nu$ ov̉ $\delta \iota \pi \lambda o u ̂ \tau a \iota$ ．For the charges here mentioned see Meier and Schömann，att．Proc．，${ }^{2} 454 / 5$ ．444． 426 sqq．These are the charges which were to have been brought against Pericles，according to the psephisma of Hagnon，Plut．，Per．， 32 It seems according to this that the rendering of account was not then usual in the form in which it existed in the fourth century．For the work of the $\sigma v \nu \eta$ रopol cf．Lex．Cantabr． 672 under 入oyı $\sigma \tau a l$
    
    
     accurate knowledge of the functions of the $\lambda_{o \gamma \iota \sigma \tau a l ~ a n d ~}^{\text {avvíropoc }}$ is gained by analogy from the functions of the audit officials of the Deme Myrrhinus， who received accounts（see Köhler on C．I．A．，II． 578 against Schoell．，ibid．，
    
    
    
    ${ }^{2}$ For the proceedings in court see C．I．A．，II． 469 ：кal $\pi \epsilon \rho l \pi \alpha \dot{\nu} \tau \omega \nu \tau \hat{\omega} \nu \nu(\kappa a \tau \alpha$
    
     rou＇s $\nu \delta \mu o v s$ ．Even in the court，the herald of the logistai seems to have asked：тis $\beta$ oú入єтaı кarך tion the correctness of the report．See Eschin．in Ctes．23；Dem．18， 117 ； Lex．Seguer．245，6．That all reports were under the cognizance of the dicasteries is emphasized by Schoell，ibid．， 13 sqq．The official perhaps re－ ceived his discharge by having his account sealed．See Boeckh，St．d．Ath．， 1,272 c．$=$ Publ．Ec．Bk．2，ch． 8.

[^78]:    
    
    
    
    
    
    
    
    
    
     ing words I refer the direction in the Psephisma of Patrocleides: кal ö $\sigma \omega \nu$
    
     $\varepsilon \dot{\varepsilon} \theta v \nu \omega ̂ \nu . ~ S e e ~ A n d o k ., ~ d e ~ M y s t ., ~ 78 . ~ T h e ~ \epsilon \check{\theta v v o s ~ o f ~ M y r r h i n u s ~(s e e ~ S c h o e l l, ~}$
    
     to the schol. on Plat., p. 459 , Bekker, the $\epsilon \dot{\theta} \theta$ vol collected the money due to
    
     The direction in the decree of the people in Boeckh, Seeurk., 14b, p. $466=$
    
    
     is certainly a case of an extraordinary commission. Such private accusations are meant in Lys. 10, 16; 20, 10.
    
     Poll. 8, 54 ; Suid., Hesych., Et. M. sub verb. The giving of account within 30 days after leaving office: Harp. तoyıбтal. For the length of time during which liability to evi $\theta v \nu a$ continued see Poll. 8, 45.
    ${ }^{8}$ The first three Archons elected their $\pi \dot{\alpha} \rho \in \delta \rho o \iota$ themselves: Arist. 56, 1; the $\begin{gathered} \\ \theta\end{gathered} v_{v o l}$, on the other hand, each received two who were elected by lot for them: Arist. 48, 4. The method of the nomination of the $\pi \dot{\alpha} \rho \in \delta \rho o l$ for the
    

[^79]:    ${ }^{1}$ For the guild of the heralds, who had to pass a dokimasia for their єúфwila (Dem. 19, 338), see (Xen.) de rep. Ath., 1,18. Archipp. ap. Ath., 7. 322 A. Antiphan. ap. Stob. Flor., 74, 9. Poll. 6, 128 counts the heralds among the $\beta i o \iota, \epsilon \epsilon \phi$ ois $\not \partial \nu \tau \iota s \quad \delta \nu \epsilon \iota \delta \iota \theta \epsilon i \eta$. See Eurip., Troad. 424 sqq. The herald of the poletai received the comic (see Poll. 7, 8) nickname $\pi \rho a t i a s$. See Hesych., Phot., s. v. A кर̂pv $\kappa \lambda \eta \rho \omega \tau$ '́s: C.I.A., II. 1198. Dedicatory inscription of a herald: C.I.A., IV. 3, 482. 'O кท̂pvछ $\tau \circ \hat{v} \delta \eta \dot{\eta} \rho v$ of the year $332 / 1 . \quad$ ' $\mathrm{E} \phi . \dot{\alpha} \rho \chi ., 1891, \mathrm{p} .82$.
     the $\delta о \kappa \iota \mu a \sigma \tau \eta$ 's, who was under the supervisors of the docks, to have been; he acted as judge in purely technical matters. See Seeurk. II. 56, p. 288= C.I.A., II. 791, 1. 56. Mitth. d. dsch. arch. Inst. in Ath., 5, p. 44. App. IV. c.
     25,23 ; 50, 31. 46. 51. (Dem.) 47, 35. Poll. 8, 131 calls the $\Sigma \kappa v ́ \theta a \iota ~ v i \pi \eta \rho ध ́ \tau \alpha u . ~$ Generally the slaves employed by the State are called $\delta \eta \mu \dot{\sigma} \sigma \iota \iota$. See Lex. Seguer. 234, 15. For these $\delta \eta \mu$ b $\sigma \iota \iota$ see C.I.A., II. 61. Seeurk., XVI. b, 135, p.
    
     $\epsilon \pi i \tau \hat{\psi}$ катафрорєî $\tau \hat{\omega} \nu \dot{\alpha} \rho \chi \not{ }^{\prime} \nu \tau \omega \nu$; Atimia was the penalty for slander or personal injury of an official : Dem. 21, 32/3; according to Lys. 9, 6. 9.10, perhaps only if perpetrated during the execution of his official duties.
    ${ }^{4}$ For the details I refer to my Beitr., etc., 2 sqq.; Hauvette-Besnault, Les stratèges Athéniens., Paris, Thorin, 1885; Heinr. Swoboda in the N. Rh.
    
    
    
    
     Poll. 8, 87 is a quotation from Aristotle. Cf. Eschin. in Ctes. 13. This

[^80]:    ${ }^{1}$ Beloch tries to prove the existence of a permanent chief Strategos at Athens, ibid., 274 sqq. I cannot agree with him. Paulus, 22 sqq., HauvetteBesnault, 50 sqq., Belser, 22. sqq., are of my opinion. Although Herodotus may not have represented correctly the arrangements at the battle of Marathon, yet, if in his day a permanent chief Strategos had existed at Athens, he would not have written, 6, 110: $\mu \epsilon \tau \dot{\alpha}$ 㐫 oi $\sigma \tau \rho a \tau \eta \gamma o l, \tau \hat{\omega} \nu \dot{\eta} \gamma \nu \dot{\omega} \mu \eta$
    
     єं $\gamma \dot{\ell} \nu \epsilon \tau \circ$. This changing presidency is noticed also by Diod. 13, 97 : $\tau \hat{\omega} \nu \delta^{\prime}$
    
     position within the college of the Strategoi in the Samian war and at the beginning of the Peloponnesian war, expressed in Thuc. 1, 116, and 2, 13 by $\sigma \tau \rho a \tau \eta \gamma \delta$ s $\delta \epsilon \kappa a \tau o s$ aủ $\tau \delta s$. See my Beitr. 41 sqq. Hauvette-Besnault, 76 sqq. Fellner z. Gesch. d. att. Finanzverw., 91 sqq., does not consider my, explanation of these words right, nor does Paulus, 31 sq.; but Beloch, 285 sq., agrees with me. Cf. Thuc. 2, 65, Diod. 12, 42 and the similar expression with reference to Alcibiades in Thuc. 8, 82. Alcibiades in 408 $\sigma \tau \rho a \tau \eta \gamma$ д̀s av̉токра́тєр : Plut., Alcib., 33. Diod. 13, 69. Xen., Hell., 1, 4, 10. 20.
    ${ }^{2}$ Appointment of a Strategos from the college for a particular mission: C.I.A., II. 62. In Thuc. 4, 28 Nicias in the Eeclesia $\epsilon \xi \xi \sigma \tau \alpha \tau 0 ~ \tau \hat{\eta} s \dot{\epsilon} \pi i \quad \Pi u ́ \lambda \varphi$ $\dot{\alpha} \rho \chi \eta$ § in favour of Cleon, though he had himself been commissioned with it before. This he could do, as the people agreed to it. See HauvetteBesnault, 80/1. Nicias, Alcibiades, and Lamachos had equal power in the command of the Sicilian expedition: Thuc. 6, 8. A subordination of the Strategoi taking part in an expedition to one of themselves as chief Strategos is to be inferred where Thucydides only gives the name of one Strategos with the addition of an ordinal number and the pronoun aúrós.
    
     Diod. 12, 37 speaks only of one strategos Callias. Cf. Thuc. 3, 3 with Diod, 12, 55. Further examples in Thuc, 2,$79 ; 3,19 ; 4,42$.
    ${ }_{3}$ Thus, for instance, in the Sicilian Expedition. Thuc. 6, 8. 26 ; Diod. 13, 2.

[^81]:    ${ }^{1}$ The right of the Strategoi of submitting motions to the Council, appears from the Probouleuma in the Sitzungsber. d. Berl. Ak. 1888, p. 244, no. 20 :
     $\sigma \tau \rho a \tau \eta \gamma \omega ิ \nu$ к. $\tau$. d. Cf. Swoboda in the N. Rh. Mus. 1890, 299 sqq. They introduce foreigners to the Council: 'A $\rho \chi . \delta \epsilon \lambda \tau$. 1891, p. 46. For the right of calling together the Ecclesia, see the record of the armistice of Laches in
    
    
     ( $\tau i \sigma a \iota ~ \tau o v ́ \tau \omega) \nu \mu \eta \delta \epsilon \nu$, '̇a $\mu \mu \dot{\eta} \tau \iota$ oi $\sigma \tau \rho a \tau \eta \gamma o l$ $\delta \epsilon \epsilon \omega \nu \tau a(\imath)$. Cf. also Swoboda, 305 sq.
    ${ }^{2}$ Evidence at the time of the Symmoriai, Dem. 39, 8: $\tau l \nu a \delta^{\prime}$ oi $\sigma \tau \rho a \tau \eta \gamma o l$
    
     pendix A. 72 ff., Mitth. d. dtsch. arch. Inst. in Ath., 4, p. 80; cf. Жlian., Var. Hist., 2,10. At the end of the fourth century these duties were undertaken
    
    
     (sc. '̇фєîro diкas $\epsilon i \sigma \alpha \gamma \epsilon \iota \nu)$. In the same way the Strategoi nominated even in the fifth century the annual 400 Trierarchs: (Xen.) de rep. Ath., 3, 4 ; Thuc. 2, 24. Cf. also the decree of the people in the year 405 in the ' $A \rho x$. סє $\boldsymbol{\lambda} \boldsymbol{\tau}$ lov 1889, pp. 25/6.
    ${ }^{3}$ See the passages quoted in the foregoing notes. For the duties of the Strategoi in the antidosis see (Dem.) 42, 5. Meier u. Schömann att. Proc. ${ }^{2}$ 736/7.
     nounced and written out before the Strategoi: C.I.A., II. 334. For the $\phi \cup \lambda \alpha \kappa \grave{\eta} \tau \eta$ ŋ̂s $\chi \dot{\omega} \rho a s$, probably effected by bodies of armed patrols in the interior of the country and by vessels of war lying off the coast, see Thuc. 2. 24 ; Xen., Mem., 3, 6, 10/11. Boeckh, Seeurk., p. 467. This фиえакخ̀ also extended to Eubœea. C.I.A., IV. 27 a in 445 b.c.: $\pi \epsilon \rho i \begin{array}{lc}\delta \epsilon \\ \phi \nu \lambda a \kappa \eta ̂ s ~ E u ̉ ß o i a s ~ \tau o u ̀ s ~\end{array}$
    

[^82]:    
     the Abh. d. Berl. Ak., 1864, 5 sq., concluded that there were five treasurers from among all the Athenians, conjectures C.I.A., I., p. 92, on no. 194/5, and on 318 that there was a college consisting of ten persons. See also Dittenberger, Syll., 14, 7 ; Panske 13, 5.
     A $\theta \eta \nu$ alas кal $\tau \hat{\omega} \nu \tilde{a} \lambda \lambda \omega \nu \quad \theta \epsilon \hat{\omega} \nu$, ten in number: C.I.A., II. 642 sqq. In the year of Eucleides both colleges of treasurers were united: 'E $\phi . \alpha^{2} \rho \chi ., 1885$, p. 129; Lehner, d. att. Schatzverzeichnisse d. 4. Jahr., p. 12 sqq., Strassburg, 1890, assigns the change to the year 406/5. We have evidence of $\tau \alpha \mu$ iac $\tau \hat{\eta} s \theta \epsilon \hat{v}$ again for the year 385 : C.I.A., II. 667. In $376 / 5$ there were again two different boards of treasurers, as is evident from a comparison of C.I.A., II. 671 with 672 , both of which belong to the same year. Taula $\tau \hat{\omega} \nu \tilde{\alpha} \lambda \lambda \omega \nu$ $\theta \epsilon \hat{\omega} \nu$ even in 363: II. 682c. Last mention of these 343, if II. 702 has been rightly restored. Lists of the different boards of treasurers of the fourth century in Panske 36 sqq. Lehner 119/20 considers that the two colleges were united again by Lycurgus 338. From the fact that in a statement of accounts, most probably of the year $321 / 20$, the treasurers of Athene call themselves simply of taplaı, Köhler, on C.I.A., II. 719, concludes that at that time there were no longer any treasurers of the other gods. Yet at later dates they are styled sometimes simply rauiat: II. 721. 722. 726. 728. 736 ; sometimes $\tau$ a $\mu l a \iota ~ \tau \hat{\eta} s \theta \in o \hat{v}: I I .730 .733 .737=$ p. 508. 739. The Eleusinian goddesses had in 329 their own treasurers : II. 834, b. See also Kirchhoff on C.I.A., IV. 3, 225b, p. 167. Michaelis, Parthenon, 29, also thinks that the renewed separation of the two colleges of treasurers did not last long. The treasurers of the goddess are authenticated to the end of the fourth century, e.g. in the year 300: C.I.A., II. 612.
    ${ }^{3}$ See Thuc. 1,96. For the Hellenotamiai cf. Boeckh, 1, $241 \mathrm{ff} .=\mathrm{Bk} .2$, ch. 7.
    ${ }^{4}$ The Hellenotamiai, ten in number, and one from each tribe: C.I.A., I. 259. 260. Of the eleven Hellenotamiai in the C.I.A., I. 188, I take

[^83]:    ${ }^{1}$ The $\tau \alpha \mu i a s ~ \tau o v ̂ ~ \delta \hat{\eta} \mu o v$ pays $\hat{\epsilon} \kappa \tau \hat{\omega} \nu$ ( $\epsilon$ 's $\tau \grave{a}$ ) катd̀ $\psi \eta \phi i \sigma \mu a \tau a \dot{\alpha} \nu \alpha \lambda \iota \sigma \kappa о \mu \epsilon \nu \omega \nu \tau \hat{\psi}$
     II. 115. 'E $\phi$. á $\rho \chi$. 1891, 89). C.I.A., II. 47 before $376,50=372$, cf. 54. 69. 114. 119. 120. 147. 150. 167. 171. 176. 186. 210. 228. 235. 252. 272-277. 286. 293-296.
     year 299/8 to $295 / 4$ the $\epsilon \xi \epsilon \tau a \sigma \tau \eta ̀ s$ and the $\tau \rho \iota \tau \tau \dot{\sigma} \alpha \rho \chi$ о pay: C.I.A., II. 297.
     further intimation of the fund from which payment is made: II. 52c (in the year 368). 65. 90. For this cf. Fellner, 43 sqq. According to Köhler, in d. Mitth.d. dtsch. arch. Inst. in Ath., 4, 325, the office of the $\tau a \mu l a s ~ \tau o \hat{v}$ $\delta \dot{\eta} \mu o v$ certainly did not exist in 295 , and was probably abolished some years earlier.
    ${ }^{2}$ The raulas $\tau o \hat{v} \delta \dot{\eta} \mu \nu v$ pays from the same fund ${ }^{\epsilon} \phi \delta \delta \delta a$ to ambassadors: II. 64. 89. Bull. 13, 436, 1.58 sq., sees to the making of a wreath : II. 254.
    ${ }^{3}$ For the financial measures of Eubulos see Schaefer, Dem. u. s. Zeit., $1^{1}, 174$. The proposal of Apollodoros and the certainly very questionable law of Eubulos: $1^{1}, 184 / 5$. For the history of the $\theta \epsilon \omega \rho$ oıòv see Harp. $\theta \epsilon \omega \rho \iota \kappa \dot{a}=$ Suid. $\theta \epsilon \omega \rho \iota \kappa \dot{a}$, Art. 1 and 2., Suid. $\theta \epsilon \omega \rho \iota i \delta \partial \nu$. Et. M. $\theta \epsilon \omega \rho \iota \kappa д \nu$. Boeckh, $1,306=$ Bk. 2, ch. 13.. The doubtful remark in Plut., Per., 9 , that Pericles had bribed the people $\theta \epsilon \omega \rho / \kappa o i s$, cannot be upheld in the face of Arist.
    
    
    

[^84]:     $\lambda \iota \sigma \kappa о \mu \epsilon ́ \nu \omega \nu$. Contracts for public works in conjunction with the Poletai: C.I.A., II. 167. The $\epsilon \pi i \tau \hat{\eta} \delta \iota o \kappa \eta \dot{\sigma} \epsilon \iota$ directed by decree of the people to see to the making of wreaths of honour and statues: II. 251. 311. 312 ; has to $\mu \epsilon \rho i \sigma \alpha \iota$ the money for posting up psephisms: II. 300. 311, 316. 325. 326. 328. 331. 393. Occasionally the $\tau \alpha \mu i a s ~ \tau \hat{\omega} \nu ~ \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \omega ̂ \nu$ assists the $\epsilon \pi \tau \tau \hat{\eta} \delta \iota o \kappa \eta \dot{\gamma} \sigma \iota$ in this: C.I.A., II. 327. 'A $\rho \chi . \delta \epsilon \lambda \tau$., 1891, pp. 45/6. Bull. 15. pp. 355. Collection of the inscriptions bearing on this subject in Hartel, Stud. ub. att. Staatsr. u. Urkundenw., 135.
     $\tau \hat{\omega} \nu$ á $\delta \nu \nu \alpha \dot{\tau} \omega \nu$ : Aristot. 49, 4, тацias крє $\mu \alpha \sigma \tau \hat{\omega} \nu:$ C.I.A., II. 809 в. 212 sqq.,
    
     61, 7. Harp. танias. 'A $\mu \mu \omega \nu$ is. Lex, Cantabr. 675̀, 28. Phot., Пá $\rho a \lambda o c$ ' танiaı. Rose, Arist. pseudep., 443, 59. For the position of these tauia, see Köhler in the Mitth. d. arch. Inst. in Ath. 8, 168 sqq. The $\tau a \mu i a s$ of the trierarch Philippos was probably a private one (Dem.) 49, 14. 15, as also that of the strategos Timotheos: (Dem.) 49, 6. I infer the private character of this tauias from Dem. 8,47 , since according to this passage the strategos was responsible for the financial administration of his office. But see (Dem.) 49, 9. 10. Eupol. ap. Harp., tauiaı. Compare in general Boeckh, Economy of Athens, 1, 234 (=Bk. 2, ch. 6) ff.
     Sol., 25. Poll. 8, 85. Lex. Seguer. 311, 10. Boeckh, C.I.G., I. p. 440. The
     á $\rho \chi$ б̈v $\tau \omega \nu$. Archon lists: C.I.A., II. 859. 862, 863.
    ${ }^{4}$ Poll. 8, 118. (Dem.) 26, 5. Lipsius, in the Leipz. Stud., 4, 151 sqq.

[^85]:    ${ }^{1}$ See Arist. 3, 5; Poll. 8, 90.108 ; (Dem.) 59, 72 sqq. Mommsen, Heort., 356 sqq.
    ${ }^{2}$ See Toepffer, att. Geneal., 78 sqq. Harp. є̇ँı $\mu \in \lambda \eta \tau \eta े s ~ \tau \hat{\nu} \nu \mu v \sigma \tau \eta \rho i \omega \nu .-$
    
    
     Poll. 8, 90 ; Dem. 21, 171 ; Lex. Seguer. 279, 20 ; 219, 15. Decrees of honour for the $\epsilon \pi \tau \mu \epsilon \lambda \eta \tau a l \tau \hat{\omega} \nu \mu \nu \sigma \tau \eta \rho i \omega \nu$ : C.I.A., II. 315. 376. 'E $\phi$. dं $\rho \chi$., 1887, pp. 172, 177. For the participation of the $\gamma^{\epsilon} \nu \nu$ of the K $\dot{\rho} \nu \kappa \in s$ in the conduct of the Mysteries see C.I.A., II. ถ97.
    ${ }^{3}$ Arist. 56. 1; Poll. 8, 92 ; (Dem.) 59, 72. 81. C.I.A., II. 597. 'E $\phi . \dot{d} \rho \chi$., 1883, 121/2, 123/4.
    
    
    
     то仑̂ $\pi 0 \lambda \epsilon \mu \dot{\alpha} \rho \chi \circ v$ ' $\mathrm{A} \theta \dot{\eta} \nu \eta \sigma \iota \nu$.
     то入 $\epsilon \mu$ ар $\quad$ os. Cf. Hdt. 6, 109. 111. Lex. Seguer. 283, 20.
    
    
     Cf. Lex. Seguer. 290, 27. The sacrifice to Artemis in commemoration of the victory at Marathon on the sixth of Boedromion: Xen., An., 3, 2, 12. Boeckh, Mondcycl., 64 sqq.
    
    

[^86]:    
    
     $\tau \grave{\eta} \nu$ á
    
    
     the Agoranomoi for damage done to goods: Aristoph., Wasps, 1406 sqq. Cf. Meier und Schömann ${ }^{2} 100$ sqq. Büchsenschütz, Besitz und Erwerb., 536. They also had their aropavóuco in the Piræus: Dittenberger Syll., 337. A dedicatory inscription of the aropavo $\mu \circ$ in the C.I.A., II. 1208 b .
     $\nu \hat{\nu} \nu \tau o)^{\epsilon} \dot{\epsilon} \nu \tau \hat{\eta}$ aुop $\hat{q} \pi \iota \pi \rho \dot{\alpha} \sigma \kappa o \nu \tau a s$ (but this is to be limited to strangers :
     be compared: áyopavóuous $\delta \epsilon$, ov̀s $\nu \hat{v} \nu$ 入oyı $\sigma \tau \grave{s}$ ка入ô̂ $\mu \epsilon \nu$. Stamps inscribed ajopa $\nu b \omega \omega$, probably serving as receipts for the market duty when paid, are given by Benndorf, in the Zeitschr. f. d. östr. Gymn., 1875, p. 595.
    ${ }^{3}$ See Theophr. ap. Harp., катà $\tau \grave{\eta \nu} \nu$ àopà̀ á $\psi \in v \delta \epsilon i \nu^{\cdot}(=$ Phot. s.v.) Өєbфрабтos
    
     ผ̀vov $\mu$ évous. See also Xen., Symp., 2, 20.
    ${ }^{4}$ For the power of corporal punishment, see Poll. 10, 177. Schol. to Aristoph., Acharn., 724.
    ${ }^{5}$ See Suid., סıárpa $\mu \mu$ a, and Meier und Schömann, att. Proc., ${ }^{2}$ 103, no. 188.
    ${ }^{6}$ See Plato, Laws, 6, 764. Aristot., Pol., 7. (6), 8, p. 189, 24 sqq. Bekker.
    
    
    
    
    

[^87]:    
    
    
    
    
    
    ${ }^{2}$ Dem. 35,51 ; (Dem.) $58,8 / 9$. We possess no accurate, detailed information about the $\dot{\epsilon} \pi \mu \mu \epsilon \lambda \eta \tau a l$ हो $\mu \pi$ тоfov. Baumstark, de curatoribus emporii et nautodicis ap. Athen., 1827, discusses all the possible theories.
    ${ }^{3}$ Фроироі̀ $\nu \in \omega \rho i(\omega \nu$ пеvтакббоot are mentioned in Arist. 24, 3, and with these the poovpol of 62,1 are identical. In an Athenian psephism of the year
     ('Apx. $\delta \varepsilon \lambda \tau t i o v, 1889, \mathrm{pp} .25 / 6,1.30$. Cf. C.I.A., IV. $3,78 a$ ), who in the fifth century seem to have had the superintendence of the Athenian warharbour. In the fourth century they are called oi $\tau \hat{\omega} \nu \nu \epsilon \omega \rho i \omega \nu \quad \dot{\epsilon} \pi \mu \mu \bar{\lambda} \eta \tau a l$ : Seeurk., XVI. b. 121, p. 535. 107, p. $534=$ C.I.A., II. 811 b, 105 sqq. ol $\tau \hat{\omega} \nu$
     X. e. 125, p. $378=$ II. $803 \mathrm{c}, 121$. They made out the statements of accounts given in Boeckh, Seeurk.=C.I.A., II. 789-812. Particulars in Boeckh 49 sqq. For their number, ten, see Köhler, Mitth. d.dtsch. arch. Inst. in Ath., 4, pp. 84/5.
    ${ }^{4}$ All this is obtained from inscriptions; Boeckh 55 sqq . For evidence from literature ef. Dem. 22, 63. (Dem.) 47, 22. Lex. Seguer. 282, 6 sqqThe expert is called $\dot{\text { o } \delta o \kappa<\mu a \sigma \tau \eta}$, II. 56 , p. $288=$ II. $794 \mathrm{c}, 88$.

[^88]:    ${ }^{1}$ Arist．43，2：ßou入ウ̀ $\kappa \lambda \eta \rho o u ̂ \tau \alpha \iota ~ \phi ', \nu^{\prime} \alpha \pi \delta \partial\langle\tau \hat{s}\rangle \phi u \lambda \hat{\eta} s \dot{\epsilon} \kappa \alpha ́ \sigma \tau \eta s$ ．The method

[^89]:    
    
    
    
    
     $\tau \epsilon \hat{\eta}$. Compare the formula not seldom used of the Prytanes in the inscriptions, e.g. C.I.A., II. 417. 459, and elsewhere: $\dot{\epsilon} \pi \epsilon \mu \epsilon \lambda \hat{\eta} \theta \eta \sigma a \nu \quad \delta \dot{\varepsilon} \kappa a i$
     тробе́тaттоу oi $\boldsymbol{\nu} \mu \boldsymbol{\mu}$. In extraordinary circumstances the Boule is of course convened without the programma, e.g. in Dem. 18. 169. Presidency of the Prytanes in the Council: Aristoph., Equit., 674.
    ${ }^{2}$ Arist. in the previous note. Poll. 8. 95. Aschin., de Fals. Leg., 53 , in Ctes., 39. They bring proposals before the Ecclesia: Dem. 18, 170. Cf. the section on the Ecclesia.
    ${ }^{3}$ For the sittings of the Council see the description in Aristoph., Equit., 624 sqq., especially 665.674 ; for the Ecclesia Aristoph., Ach., 40 sqq., and, Plato, Gorg., 473 E.; Apol., 32 B. Xen., Mem., 1, 1, 18; 4, 4, 2. In the inscriptions of the fifth century the $\dot{\epsilon} \pi \iota \sigma \tau$ árךs belongs to the $\phi \cup \lambda \grave{\eta} \pi \rho \nu \tau a \nu-$ є́vova.
    ${ }^{4}$ Meier, de epistatis Atheniens., Halle, 1855, whoşe account can now be supplemented by more precise information from inscriptions. In C.I.A., II. 17, b.c. 378/7 during the Prytany of the Hippothontis tribe, the Epistates comes from Athmonon, i.e., the Kecropis tribe. Cf. in the same year II. $17 b$.
    
     in the prefaces is $\delta \dot{\delta} \epsilon \hat{\imath} a \dot{\epsilon} \pi \epsilon \sigma \tau \alpha \tau \epsilon t$; afterwards we find this used to desig-
     used at least from $378 / 7$ to $347 / 6$. C.I.A., II. 109. From that time forward the last formula is constant. The further addition кal of бvuтрбєठоо does not occur before 319/8: C.I.A., II. 187. Köhler on C.I.A., II. 193. 222. Sometimes there is an enumeration of the $\sigma v \mu \pi \rho \dot{\sigma} \sigma \delta \rho o l ~ b y ~ n a m e: ~ C . I . A ., ~ I I . ~$ 230. 236. 244. 245. 333. 371. Hartel, Stud. uib. att. Staatsrecht u. Urkundenw., p. 15 sqq. Schaefer, de scribis senatus populique Athen., p. 25 sqq. Greifswald 1878. For the presidency of the $\pi \rho \delta \dot{\delta} \delta \rho o t$ in the assembly of the people, see also Æschin., de Fals. Leg., 82-85, in Ctes. 39; in the Council, Æschin., in Tim. 104. C.I.A., II. 168. 179.

[^90]:    

[^91]:    ${ }^{1}$ The description of Isocrates $7,37 \mathrm{sqq}$. does not refer to the orator's own days, but to the past. The testimony of Pseudoplat., Axioch., 367 A : кai
     $\tau \hat{\eta} s \dot{\epsilon} \xi$ 'Apeiov $\pi$ á ${ }^{\prime}$ ov $\beta$ ov $\lambda \hat{\eta} s$ is of no practical value. Phanodem. and Philoch.
    
     $\Phi \iota \lambda \chi^{\prime} \rho \rho o s a d \lambda \lambda o \iota \tau \epsilon \pi \lambda \epsilon$ éous: but this probably refers to the time before Ephialtes. What Athen. adds from the biographies of Menedemos and Asclepiades, and what Diog. Laërt. 7,5, 2 relates about the philosopher Cleanthes, cannot be taken as sufficient evidence. The $\nu \dot{\alpha} \mu \circ s \pi \epsilon \rho i \tau \eta ̂ s ~ d \rho \gamma i a s$ still existed in Demosthenes' time. See Dem. 57, 32. According to Plut., Sol., 22, Solon ordained that the Areopagus should try these cases. At the time of the orators they came before a heliastic court. Meier ${ }^{2} 364$. For the Areopagus' supervision of morals and education cf. Philippi 162 sqq.
    ${ }^{2}$ Philippi, p. 158 sqq. On p. 160 sq. he infers from Aschin. in Tim. 80 sqq. that the Areopagus was competent to deal with questions of building regulations. I cannot consider this correct. According to § 81, the Areopagus, in the proceedings which Æschines is describing, was acting as a committee, and I cannot see why the Ecclesia should not have given such a commission to the Areopagus, whether the supervision of buildings was a regular function of the Areopagus or not. Nor do I look upon the jurisdiction of the Areopagus in the रрафŋ̀ $\pi v \rho к а i ̈ a ̀ s ~ a s ~ a ~ c o n s e q u e n c e ~ o f ~ i t s ~$ supervision of buildings. But on this I shall have more to say when I come to the murder trials.
    ${ }^{3}$ According to accounts of the treasurer $\tau \hat{\eta} s \theta \epsilon 0 \hat{v}$ of the year 305/4, five members of the Areopagus and the $\tau \alpha \mu i a s \tau \hat{\omega} \nu \quad \sigma \tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\nu} \nu$ made payments to him. See Mitth. d. dtsch. arch. Inst. in Ath., 5, 277. 281=C.I.A., II. 737, p. 508. Cf. C.I.A., II. 252, at the end of the year 305/4, and Plut., Them., 10.
    ${ }^{4}$ Aschines in Tim. 84.

[^92]:     as éкклทбルaбтıкд̀s тóros. So does Wachsmuth 1,484 sqq.
    ${ }^{2}$ Assemblies on the Pnyx during the Peloponnesian war: Thuc. 8, 97. Arist., Equit., 750/1, Ach., 20, Wasps, 31, Eccl., 283. See Wachsmuth 1, 538. That the Pnyx was a usual place of meeting even in b.c. 338 is evident from Dem. 18, 169. For the situation of the Pnyx see Wachsmuth 1, 368 sqq. "Opos $\Pi ⿰ \kappa \kappa \nu$ bs : C.I.A., I. 501. Later the Pnyx the place of meeting only for the Archairesiai : Poll. 8, 133. Hesych. Пvúg.
    ${ }^{3}$ For the time of the Peloponnesian war see Thuc. 8, 94 ; for the assembly of the people after the Dionysia: Dem. 21, 9. Eschin., F. L., 61.
     290/89, cf. 420. Є̇кк $\lambda \eta \sigma i \alpha$ èv $\tau \hat{\varphi}$ $\theta \epsilon \dot{\epsilon} \tau \rho \varphi$ : II. 378. 381. 392. 403. 408. 435. 439. 454. 468. 471. See Wachsmuth 1, 647. Reusch, p. 4, gives a collection of inscriptions bearing on the subject.
    
     a meeting decrees crowns to the Prytanes: II. 417. In the decrees of
    
     $\kappa a \tau a ̀ ~ \tau \grave{~} \psi \dot{\eta} \phi \iota(\sigma \mu a \quad 8-\epsilon i \pi) \epsilon \nu$. Reusch, p. 4, gives the inscriptions bearing on the subject.
    ${ }^{7}$ Philoch., fr., 795. Müller, fr. hist. gr., 1, 396. Plut., Arist., 7. Poll. 8, 20. Cf. E. Curtius, att. Stud., 2, 40. The views of this scholar in the Monatsb. d. Berl. Ak., 1878, p. 77 sqq., are for the most part doubtful hypotheses.

[^93]:    
    
     ants are called סıкабтai. See Stojentin, de Iul. Poll. auctor., 32. C. Schaefer, in Mitth.d.dtsch. arch. Inst., 5.85 sqq., identifies the $\tau \rho \iota \alpha ́ \kappa о \nu \tau \alpha$ with the 30 $\tau \rho \iota \tau \tau$ v́apxoc, assuming that the people were arranged in the Pnyx, not only by tribes, but even by Trittyes. Köhler, in Mitth. d. dtsch. arch. Inst. in Ath., 7, 102 sqq., seems to have arrived at the truth. The Prytanes of the tribe Aigeis, in the year 341/40, honour three of their own number, $\epsilon \pi \epsilon \iota \delta \eta$
     $\tau \omega ิ \nu \sigma \nu \nu \beta\langle\lambda \omega \nu$. See C.I.A., II. 872. Köhler assumes that each tribe of the Council nominated three members, forming a committee, presided over by the three members of the $\phi u \lambda \grave{\eta} \pi \rho \nu \tau \alpha \nu \epsilon v_{0} v \sigma a$, for the time being. Köhler identifies these 30 men with the 30 assistants of the $\lambda \eta \xi i a \rho \chi o c$. These are the $\sigma \nu \lambda \lambda о \gamma \epsilon i s ~ \tau o \hat{v} ~ \delta \dot{\eta} \mu o v$ mentioned elsewhere, for the year 351/ธ0: C.I.A., II. 1174 , for $334 / 3$ : II. 741, for $324 / 3$ : II. 607. An éккえ $\quad$. Deme Otryneis is mentioned in Dem. 44, 35.
    
    
     $\pi \rho a \tau \eta \dot{\eta} \iota a$ סьéклєєop. From the same source comes the Schol. to Arist., Ach., 22
    
     Aristoph., Eccl., 378. Stojentin 102.
    ${ }^{3}$ The quotations in the preceding note, which speak of this, all refer to verses from the comic writers : Arist., Ach., 21/2, Eccl., 378/9, and Plat. ap. Schol. to Ach., 22. Leop. Schmidt in Ind. lect., Marburg, 1867/8, p. 9 sqq., supposes that the rope painted with red lead was used to shut out from the Pnyx those not entitled to be there. Wachsmuth $2,1,454$ agrees with him. v. Wilamowitz-Moellendorff, in his phil. Unters., Heft 1, p. 165, 77,

[^94]:    ${ }^{1}$ Dem. 19, 70. Wschin. in Tim. 23. Dein. in Arist. 14. For the nature of the curse see Dem. 23, 97; 18, 282. Dein. in Demosth. 47, in Arist. 16. A free parody of this dàd in Arist., Thesm., 295 sqq., 331 sqq. See Schömann, de comit., 92 sqq.
    ${ }^{2}$ The $\mu \kappa \rho о \phi \iota \lambda 6 \tau \mu \mu$ os in Theophr., Char., 21, wishes to appear wreathed
    
     iєpà кa入d. Cf. the formula found in later inscriptions, e.g. C.I.A., II. 417,
    
    
    
    
     C.I.A., II. 416 , is to be explained as referring to this consultation of the
     For earlier times this custom is not proved as yet. In a psephism of в.c. $362 / 1$ we find the declaration that the herald had vowed sacrifices to certain gods in case the resolution turned out well for the Athenians. II. 57b, p. 57.
    ${ }^{3}$ Arist., Ach., 170/1; Clouds, 579 sqq.; Thuc. 5. 45. Suid. סьoг $\quad$ uia.
    
     said of the courts may be taken as applying also to popular assemblies. In Arist., Ach., 170/1, the Ecclesia is dissolved in consequence of a private intimation of a $\delta$ co $\eta \mu l$ a.
    ${ }^{5}$ Arist. 44, 2; Suid., ėm $\pi \sigma \tau a \dot{a} \eta \mathrm{~s}$, Art. 2. For the Prytanes and Proedroi compare p. 271 sqq.

[^95]:    ${ }^{1}$ For the management of the archives see Boeckh, Kl. Schr., 4, 293 sq. C. Curtius, d. Metroon, p. 15 sqq. Hartel, Stud. iub. att. Staatsr. u. Urkundenw., 52 sqq. Wachsmuth, 2, 1, 327 sqq. According to WilamowitzMoellendorf in Phil. Unters., vol. i. p. 205, the Metroon was not used for the archives before the second half of the fourth century, but this view is
    
    
    
     répoaitau. Contents of the archives : Wachsmuth 334 seq. Not all decrees engraved and erected: Hartel., 149 sqq. Meaning of this erection of the decrees on the Acropolis : Hartel 156/7. For the assignment of money to pay for the stele, and on the scale of charges see Hartel 129 sqq.
    ${ }^{2}$ An exhaustive account of the matter of which these preface-formulæ consisted is given by Hartel p. 4 sqq.

[^96]:    
    
     $l \delta i \omega \nu$ каil $\tau \hat{\omega} \nu \delta \eta \mu \rho \sigma l \omega \nu$. The ádeca was, we know, necessary in the two cases mentioned in the text: Dem. 24, 46. 47. Goldstaub, ib., 10 sqq., makes it seem probable that it was also necessary for one who wished to move the recall of an ostracised citizen before the expiration of the legal term, or the recall of an exile, or a reprieve for a man condemned to death.
    ${ }^{2}$ Page 184 sqq.
    ${ }^{3}$ For the nature and historical importance of ostracism, see pp. 151/2 sqq.
    
     comes Lex. Cantabr. 672, 13 sqq. Philoch., $f r$., $79 b$, says: $\pi \rho о \chi є \iota \rho о \tau о \nu \in \imath ̂ \imath \hat{\imath} \mu \grave{\nu}$ ò
     Handb. d. griech. Chronol., 259/60, explains these different marks of time by supposing that Philoch, takes into account leap year, in which the ostracophoria took place in the seventh Prytany.

[^97]:    ${ }^{1}$ We obtain our information about the procedure at ostracism from a comparison of Philoch., ibid. (whom the Schol. to Arist., Equit., 855, has made use of without mentioning his name), Plut., Arist., 7, Poll. 8, 19. 20, Et. M. 349. 15. Philoch. is represented as stating that the 10 years of exile was lowered to 5 ; but this arose from the excerptor of the fragment misunderstanding a comparison made by Philoch. between Ostracism and the $\pi \epsilon \nu \tau a \epsilon \tau \eta े s$ $\pi \epsilon \tau a \lambda \iota \sigma \mu$ bs of the Syracusans. Cf. Diod. 11, 87. Arist. 22, 8: каi
    
    
    
    
     (Arist. 22, 6): IV., 3. 570. 571.
    ${ }^{2}$ Cf. Aristot., Pol., p. 153, 32 sqq., Bekker. Arist. 41, 2 says of the Athenian constitution after Eucleides: $\dot{\alpha} \pi \alpha \dot{\alpha} \nu \tau \omega \nu \gamma \dot{\alpha} \rho$ aúrds aür $\partial \nu \pi \epsilon \pi o l \eta \kappa \epsilon \nu \dot{\delta}$
    
     12 ; (Dem.) 59,88 . On the business that was entirely managed by the Ecclesia see Schömann, de comit., 281 ff .

[^98]:    ${ }^{1}$ The same distinction was made in the case of ships' crews between $\mu \tau \sigma \partial \delta s$ and $\sigma \iota \tau \eta \rho \epsilon \sigma \iota \nu$ : Dem. 50,10 . A drachma, at the beginning of the Peloponnesian war and for the Sicilian expedition: Thuc. 3,$17 ; 6,31: 3$ obols : Thuc. 8, 45. Dem. 4, 28 reckons $20 \mathrm{~min} æ$ as monthly $\sigma \iota \tau \eta \rho \epsilon \epsilon \iota \iota \nu$ for
     obols per man, to which must be added a daily $\mu$ 供 $\theta$ ós of 2 obols; see Boeckh, Publ. Econ., 1, 381 ff. (Bk. II. c. 22). The burgess crew of the Paralos also received 4 obols a day. Cf. Harp. Пápaגos.
    ${ }^{2}$ Xen., Mem., 3, 5. 18. 19. Instance of insubordination of a hoplite, Lys. 3, 45. And according to Xen.'s manual for the Hipparch, that officer had to deal with the knights more by persuasion than by command. Complaints of $\nu$ autıк̀̀ à avapla in Eurip., Hec., 606 sqq.
    ${ }^{3}$ Cf. Aristoph., Frogs, 717 sqq. Xen., de Vect., 3, 2. Uttering false coins was punished by death: Dem. 20, 167. The Attic coins were not alloyed: Hultsch, Metrol. ${ }^{2}, 232$ ff.
    ${ }^{4}$ For the agreement of the pre-Solonian coinage with the Kginetan see Hultsch, Metrol. ${ }^{2}$, 200 ff . The Solonian coinage was based on the light Babylonian gold talent, and the Attic talent is equal to the Euboean: Hultsch ${ }^{2} 203$ ff., 507/8. Cf. also Köhler in the Mitth., 10,151 ff.

[^99]:    ${ }^{1}$ Regular system of Attic coinage, of full weight, stamped with owl and head of Pallas, introduced by Peisistratos: Hultsch ${ }^{2} 220$ ff. For the various periods of coinage : 213 ff .
    ${ }^{2}$ For the gold coinage see Hultsch ${ }^{2} 223 \mathrm{ff}$. Ratio of gold to silver as 14-10 : 1, Hultsch 2336 ff .; as 14 : 1, C.I.A., I., p. 160. On Attic copper coinage Hultsch ${ }^{2} 227$ ff. Foreign gold coins were tested by a $\delta o \kappa \iota \mu \alpha \sigma \tau \eta$ is : Mitth. 5, 277.
    ${ }^{3}$ On the weight and value of the coins in German money see Hultsch ${ }^{2}$ $208 \mathrm{ff} .234 / 5$. For the fractions or smaller coins see Poll. 9, 51 sqq.

    41 drachma: Plut., Sol., 23. 3: Aristoph., Eccl., 547/8. 6: Inscr. con-

[^100]:    ${ }^{1}$ The Ecclesia-decree of $435 / 4$ b.c. enacted, after certain provisions in the mutilated beginning of the decree as to the employment of a certain
    
    
     See Dittenberger 14 B, 11 ff.
    ${ }^{2}$ The Ecclesia decree of $435 / 4$ b.c. in Dittenberger, Syll., 14 B, 15 ff.,
    
    
    
    
    ${ }^{3}$ The items introduced in the accounts of the treasurers of Athene under the heading ' $\mathrm{A} \theta \eta \nu a \hat{a} o t ~ a \nu \eta \dot{\eta} \lambda \omega \sigma a \nu$ with the name of the Archon of the year contain the sums which were taken from the sacred treasury in
     It is usually said of the treasurers $\pi \alpha \rho \hat{\delta} \delta \rho \in \nu$ or $\pi a \rho \hat{\delta} \delta \sigma \sigma a \nu$. $\dot{\epsilon} \delta a \nu e l \sigma a \mu \epsilon \nu$ occurs once in 183 instead, but I regard it as merely a more precise expression for $\pi a \rho \epsilon \delta o \mu \epsilon \nu$. On this point I cannot agree with Kirchhoff, ib., 41 A , nor with Beloch 39,58. That advances were made from the treasury of Athene and of the other gods is shown by the wording at the beginning of the decree
    
     See Dittenberger $14 \mathrm{~A}, 2 \mathrm{ff}$. In this 3,000 tal. were certainly included the 1,276 tal. for the Samian war, and the 128 tal. for some unknown purpose, which are mentioned in C.I.A., I. 177. Cf. also the calculation by the Logistai of the interest on the sum of about 5,500 tal. advanced in the 11 , years 433-423 в.c., from the treasuries of Athene Polias, Nike and the other gods. C.I.A.,I. 273 . Id onotregard the inscriptions C.I.A.,I. $177-192$ as records of debts as Kirchhoff does, but as accounts rendered by the treasurers of

[^101]:    
     $\pi \epsilon \nu \tau \eta \kappa о \sigma \tau \epsilon \dot{\epsilon} \epsilon \sigma \theta a u$. So Et. M. $\pi \epsilon \nu \tau \eta \kappa о \sigma \tau \epsilon v$ инєvov. Duty levied on imported corn : (Dem.) 58,27 , on ruddle from Keos : C.I.A., II. 546, on clothing and drinking vessels : Dem. 21, 133. The duties on exports are attested by Dem. 34, 7, and by the statement of accounts of the Delian Amphictyones in Boeckh 2, $95=$ C.I.A., II. 814 , where the $\pi \epsilon \nu \tau \eta \kappa o \sigma \tau \eta$ is reckoned even on a sacrificial ox belonging to an Athenian Theoria sent to Delos. On the $\pi \epsilon \nu \tau \eta \kappa o \sigma \tau \eta$ see Boeckh, Publ. Econ., 1, 425 ff. Beloch, in the N. Rh. Mus., 39, 47 ff , argues from (Xen.), de Rep. Ath., 1, 17, that the duty on exports and imports during the Archidamian war was a $\dot{\varepsilon} \kappa a \tau \sigma \sigma \tau \eta$, since (Xen.) does not mention the amount of revenue produced by the $\pi \in \nu \tau \eta \kappa \sigma \sigma \tau \eta$. Beloch supposes that it was increased to a $\pi \epsilon \nu \tau \eta \kappa o \sigma \tau \eta$ during the progress of the war. Boeckh 1, 432 ff . identifies the éкaтoбт̀̀ in (Xen.) with the
    
    ${ }^{2}$ The customs were levied on unloading: Dem. 35, 29, and therefore probably when the cargo was loaded also. Andoc., de Myst., 133/4, mentions an annual contract sum of 36 tal., which represents an import and export of 1,800 tal., to which something must be added because of the cost of collection and the profits of the tax-farmers.
     Wasps, 659, puts down $\lambda_{\text {c }}$ évas as one source of revenue. Poll. 8,132 and Aristoph. ap. Poll. 9, 31 leave the matter vague. Eupol. ap. Poll. 9, 30 :
     embarkation, which should be compared with the eimißatuòv mentioned in C.I.A., I. 35, 1. 7; 34, 1.12. See Wachsmuth, d. St. Ath., 2, 1, 153, 1 Boeckh, Publ. Econ., 1, 431 ff.

[^102]:     oűt ${ }^{\text {ér }}$ калєito. In the Acharnians, 896 , Dicaiopolis demands from the Bœotian
    
     to 723. That the impost varied for different commodities follows from the
     кai $\epsilon_{\gamma} \chi \epsilon \lambda \dot{\prime} \omega \nu \tau \epsilon \in \lambda$ and from the story about the peasant Leucon (for the real significance of this tale see Boeckh, ib.) who brought in skins filled with
    
    
    
    
     6, 272 в.
    ${ }^{3}$ The Solonian law, Dem. 57, 31. 32. See Schaefer, Dem., 1, 124. For the
    
     Boeckh, Publ. Econ., 1, 449.

    4 Esch. in Tim. 119. The improbable statement of Suid. סtá $\gamma \rho a \mu \mu a$ тò
     explained by Boeckh, Publ. Econ., 1, 450, very plausibly, in the manner indicated in the text.

[^103]:    ${ }^{1}$ Boeckh's calculation of the amount of Athenian property in Publ. Ec., 1, 638 ff . Eisphora system of Nausinicos's Archonship: Publ. Ec., 1, 667 ff . Rodbertus's views, to which Wachsmuth, d. St. Athen., 1, 582, 1, gives complete assent, may be found in the Jahrb. f. Nationalökonomie und Statistik herausg. v. Hildebrand, 8, 453, 75, 1857.

    2 Rodbertus's view has been opposed by Lipsius, Jahrb. f. cl. Phil., 1878, p. 289 ff., Thumser, de civium Ath. munerib., 31 ff., and Fränkel, Herm., 18, 314 ff.
    ${ }^{3}$ See Beloch in Herm. 20, 237 ff .
    ${ }^{4}$ Beloch estimates the property of the Attic people as follows: Slaves, estimated at $60-80,000$ in number (cf. Beloch, Bevölker. d. griech.-röm. Welt, 84 ff .), and worth on an average $1 \frac{1}{2}$ minæ $=1,500-2,000$ tal. Movables,-in the time of Polybios $(2,62,4)$, when luxury was at its height and money depreciated in value, the $\epsilon \pi \iota \pi \lambda \alpha \chi \omega \rho i s \sigma \omega \mu a t \omega \nu$ of the entire Peloponnese did not reach a total value of 6,000 tal., therefore those of Athens in 378/7

[^104]:    ${ }^{1}$ Dem. 18, 102 sq. gives a general statement of the principle of his law. I reject as spurious the portion of a law inserted in Dem. 18, 106 (see Schaefer, Dem., $2^{1}, 490,3$ ), mainly because according to $\S 104$ the double Trierarchy seems to have been the highest burden imposed by the Demosthenic law. The fact that the 300 richest citizens were especially affected by this law explains expressions like $\nu \rho \mu 0 \theta \epsilon \tau \eta \dot{\sigma} \alpha \mathrm{~s} \pi \epsilon \rho \mathfrak{\tau} \boldsymbol{\omega} \nu \tau \rho \iota a \kappa \circ \sigma i \omega \nu$ in Asch.
    
     Cf. also Poll. 8, 100. Examples of Trierarchies and of partial contributions in Boeckh, Seeurk., p. 191 ff. Cf. C.I.A., II. 804a, 72 sq., $b 16$ sq., 43 sq., Bb 1 sq., $808 a, 37$ sq., $809 a, 1$ sq. On Demosthenes' law see also Schaefer, Dem., $2^{1}, 490 \mathrm{ff}$.
    ${ }^{2}$ Dem. 18, 312. Esch. in Ctes. 222. Boeckh, Pub. Econ., 1,745 a. Schaefer, Dem., $2^{1}, 493,4$. For the continued validity of Demosthenes's main principles see Boeckh, Seeurk., 191 ff ., 209. A $\sigma \tau \rho a \tau \eta \gamma \delta \mathrm{~s} \dot{\delta} \dot{\epsilon} \pi l \boldsymbol{\tau}$ ds $\sigma v \mu \mu o \rho i a s$ is mentioned as late as $325 / 4$ в.c.: Seeurk., XIV a, 214/5, p. $465=$ C.I.A., II. $809 a$, 205 sq. It is uncertain whether the 100 symmories which Cleidem. ap. Phot. vavkpapla mentions as existing in his day were the Eisphora-Symmories or the trierarchic.
    ${ }^{3}$ See Boeckh, Pub. Eoon., 1,712 ff., 725 ff., Seeurk., 194 ff. Thuc. 6, 31 says that for the Sicilian expedition the State supplied the pay and $\nu$ aûs кevds.

[^105]:    
    
    
    
    
    
    
     $\phi \nu \lambda o \beta a \sigma \iota \lambda \epsilon \hat{s} \kappa$ кal $\tau \grave{d} s \tau \hat{\omega} \nu$ à $\psi \dot{\chi} \chi \omega \nu$ кal $\tau \hat{\omega} \nu \quad a \lambda \lambda \omega \nu \zeta \dot{\psi} \omega \nu$. For the connexion of these usages with the ceremonies of the Bouphonia see Paus. 1, 28, 10; 24, 4. For the Bouphonia see Mommsen, Heort., 449 sqq. ; Philippi 16 sqq. [Sandys on Arist. 57, 4, and Gleue, de Homicid. in Areop. Ath. Iud., Göttingen, 1894.]
    ${ }^{2}$ For the obligation of the relatives to prosecute the murderer see the law in Dem. 43, 57, which is confirmed by C.I.A., I. 61 . Cf. for the meaning of the expressions there employed the explanations of Philippi 68 sqq. Lipsius, in Bursian's Jahresber., 1878, p. 291, doubts the correctness of the
     of the cousins." He bases his objections on a single passage in Dem. 43, 51, where, however, ${ }^{2} \nu \tau d s$ has yet to be shewn to be an Athenian legal term. This law has been declared spurious by Seeliger, in N. Rh. Mus., 31, 1876, p. 176 ff ., and Grasshoff agrees with him, symb. ad doctrin. iur. att. de hereditatib., Berlin, 1877, p. 8. When a murdered citizen had no relatives, or when, if he had, they would not do their duty, it is natural to enquire whether one who was not a relative might represent him and prosecute in a öiкך фоעıкŋ́: but the authorities at present accessible to us do not enable us to decide this point. See Philippi 100 sqq.
    ${ }^{3}$ For the prosecution for the murder of slaves or metics see Philippi 98 ff .

[^106]:     Seguer. 237, 30. The filing of the information took place after the interment, Antiph., de Chor., 37/8. I agree with Philippi, 69/70, that our authorities know of only one notification to the defendant-by the prosecutor after he had entered the accusation. So Hauvette-Besnault, de
     $\sigma \theta a \iota$ каi $\pi \rho \circ a \gamma \circ \rho \epsilon \in \epsilon \iota \nu$ द́ $\mu$ oì єl $\rho \gamma є \sigma \theta a \iota \tau \omega ิ \nu \nu о \mu i \mu \omega \nu$, i.e., according to Poll. 8, 66,
    
    
     That the notification was connected with the summons into court may be gathered from such an expression as (Dem.) 59, 9: $\pi \rho 0 \in i \pi \epsilon \nu$ aủr $\hat{\varphi} \epsilon \dot{\epsilon} \pi l$
     oûrós (sc. ó $\beta$ aбı入cús) ̇̇бтıv (see Poll. 8, 90; Lex. Ṣeguer. 310, 6 sqq.): we must understand this to mean that the notification was made on his authority.
    ${ }^{2}$ Antiph., de Chor., 42. As the same Basileus had to conduct the preliminary investigation and the actual trial, murder cases cannot have been entered during the last three months of the year.
    ${ }^{3}$ I do not think Philippi's view (p. 85 sqq.) probable, that the Basileus referred the case to a definite court even before the preliminary investigation, and that this investigation was conducted in the presence of the judges. Cf. Schömann, griech. Alterth., 1, 496. Hauvette-Besnault, 107 sqq., opposes this view. The reason which Philippi gives-that oaths before the Areopagus (Lys. 10, 11; Dem. 23, 67) and at the Palladion ([Dern.] 47, 70) are mentioned, and that the taking of oaths belonged to the preliminary investigation-will not bear examination, as the latter hypothesis is not proved to be true as regards accusations for murder. The

    > G.A.

[^107]:    ${ }^{1}$ Meier 15 sqq., Schoell p. 15 sqq. assume that a $\epsilon \check{\theta} \theta v \sim a$ took place; Fränkel, p. 72, 4, takes the opposite view.
    ${ }^{2}$ Meier, p. 3 ff.; Hubert 8 sqq.; Dem. 33, 14/5; Isocr. 18, 11: 山́s oúк
    

    3 The etymology of the word is uncertain; I would refer the reader to Wachsmuth 2, 1, 361 sqq. for a discussion of the point.

    4 Arist. 24, 3 says expressly of the time when the fortunes of the First
     This disposes of Fränkel's arguments $d$. att. Geschworenger., p. 1 sqq. The
    
     каl $\pi \epsilon \nu \tau \eta ́ к о \nu \tau \alpha \tau \alpha ́ \lambda \alpha \tau \alpha$ mean "there have never been more than 6,000 Dicasts, and sometimes less," so that the calculation is even more unfavourable for earlier times. The numerous lawsuits brought to Athens by the allies no doubt necessitated a great number of Dicasts, and they were enabled to devote themselves to the work under the polity which Arist. describes, since in it most of the citizens took a share in the administration, and were paid for their services. That the Dicasts in the fifth century were selected by lot from those who applied to serve appears from Arist. 27, 4: $\dot{\alpha}^{\prime} \phi^{\prime} \dot{\omega} \nu$ (in consequence of the introduction of the payment of Dicasts by Pericles) airı $\omega \nu \tau a l ~ \tau \iota \nu \epsilon s \chi \epsilon i \rho \omega$ ( $\tau \grave{\alpha} \delta \iota \kappa \alpha \sigma \tau \eta \rho \iota a) \gamma \epsilon \nu \hat{\epsilon} \sigma \theta a \iota, \kappa \lambda \eta \rho o \nu \mu \epsilon \in \nu \omega \nu$ (as there were chosen by lot, and therefore applied to serve) $\epsilon \pi \iota \mu \epsilon \lambda \hat{\omega} s \dot{\alpha} \epsilon i \mu \hat{a} \lambda \lambda o \nu \tau \hat{\omega} \nu \tau v \chi \dot{\partial} \nu \tau \omega \nu \hat{\eta} \tau \hat{\omega} \nu$ - $\grave{\pi} \tau \epsilon \epsilon \kappa \hat{\omega} \nu$ á $\nu \theta \rho \dot{\omega} \pi \omega \nu$.

[^108]:    
    
    
    
    
     $\kappa \alpha l \mu \eta े ~ \delta \phi \epsilon \iota \lambda \sigma \nu \tau \omega \nu \tau \hat{\varphi} \delta \eta \mu \sigma \sigma l \varphi$.
    
    
    
    
     marks of Lipsius in Meier ${ }^{2}$ 161, 29. That the Heliasts took the oath once only and not before each meeting of the court follows from Isoc̣r. 18, 34. The oath is called ó ठркоs ò $\dot{\eta} \lambda \iota a \sigma \tau \iota \kappa \delta s$ : Hyper., Euxenipp., xlix.; ó $\tau \hat{\omega} \nu$
     $\delta \iota \kappa \alpha \sigma \tau \omega \hat{\nu}$ ঠркоs: Esch. in Ctes. 6. That the Heliastic oath was taken every year is proved by Isocr. 15, 21.
    ${ }^{3}$ For the value of the Heliastic oath in Dem. 24, 149 ff . see Westermann comment. de iurisiur. iudicum Ath. formula, Leipz., 18л8, 1859, pars 1. 2. 3. Cf. Lipsius in Meier ${ }^{2}$ 153, 17. I do not consider that its defence by Hofmann is successful de iuris iurandi ap. Athen. formulis, 3 ff., Darmstadt, 1886. The genuine oath, according to Fränkel's careful reconstruction from passages referring to it (Herm. 13, 452 sqq.), ran somewhat as follows: $\psi \eta \phi \iota o \hat{\mu} \mu \iota \iota$ калd
    
    

[^109]:     $\ell \sigma o \iota \dot{\epsilon} \nu \dot{\varepsilon} \dot{\kappa} \kappa \alpha, \sigma \tau \psi \tau \hat{\varphi} \gamma \rho \alpha \dot{\mu}[\mu \alpha] \tau \iota, s c$. from A to K as appears from the preceding words. This division, as Aristoph., Eccl., 680 ff., shews, was already in use in the year that the Eicclesiazusai was brought out. The normal figure for the sectional סıкaбтท́pıa was still 500 in Demosthenes' day: Dem. 24, 9. That individual Heliasts were members of several sections is inferred by
     $\Sigma \pi \epsilon v ́ \delta o v \sigma \iota \nu$ èv $\pi 0 \lambda \lambda o i ́ s ~ \gamma \epsilon \gamma \rho a ́ \phi \theta a \iota ~ \gamma \rho a ́ \mu \mu a \sigma \iota \nu$, where, as Fränkel shews, there evidently can be no question of any merely fraudulent practice, however common.
    ${ }^{2}$ Bribery first practised by Anytos, Arist. 27, 5; Diod. 13, 64. The new method of drawing the jurors and the courts by lot is parodied in Arist., Eccles., 676 ff. ; see Schömann, op. ac., 1, 21 º sqq. Praxagora wishes to draw $^{\circ}$ for the various sections from the whole body of Athenians: к $\boldsymbol{q} \tau \boldsymbol{\tau} \sigma \quad \sigma \tau \dot{\eta} \sigma a \sigma a$
    
     made application at the beginning of the year. Then Praxagora wishes to

[^110]:    
    
     $\delta \iota \kappa \alpha \sigma \tau \eta \rho \iota \alpha \pi \lambda \eta \rho \omega \theta \dot{\eta} \sigma \epsilon \sigma \theta a \iota$. The $\dot{v} \delta \rho i a$ here is one of the two mentioned just before as standing in each compartment of the allotment-hall.
    
    
     $\pi \iota \nu a \kappa i \varphi \dot{\epsilon} \sigma \tau \ell \nu$. These are the $10 \kappa \iota \beta \omega \dot{\omega} \iota a$ which Arist. 63, 2 first informed us of.

[^111]:    ${ }^{1}$ No court on feast-days: (Xen.), de Rep. Ath., 3, 8; Lys. 26, 6 ; nor on ȧтофра́бєs $\dot{\eta} \mu \epsilon ́ \rho a l: L u c .$, Pseudol., 13 ; Suid. s.v. Arist., Wasps, 661 sqq., in a context where the temptation would be to exaggerate if anything, gives 300 court days. Before Eucleides courts sat and the Ecclesia met on the same day, as is shewn by Arist., Wasps, 594/5; see von Bamberg in Herm., 13,506 sqq., against Fränkel, p. 11; who thinks that this could only happen with an $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma i a \quad \sigma \dot{v} \gamma \kappa \lambda \eta \tau o s$. In the time of Demosthenes an $\dot{\epsilon} \kappa \kappa \lambda \eta \sigma i a$ and a sitting of a $\delta \iota \kappa a \sigma \tau \eta p t o v$ could not fall on the same day, as is shown by Dem. 24,80 . Iustitium in time of war : Dem. 45,4 ; Isocr. 21,7 ; Lys. 17, 3 ; Is. 5, 7. Cf. Meier ${ }^{2} 185$ sqq.
    ${ }^{2}$ In this classification I have followed Meier ${ }^{2} 191$ sqq. I take this opportunity of referring the reader once for all to that work for details.

[^112]:    ${ }^{1}$ Heffter has shown, d. athenäische Gerichtsverf., p. 124 ff., that the division into $\delta l \kappa \alpha \iota \kappa \alpha \tau \alpha ́ \tau \iota \nu o s$ and $\pi \rho o ́ s ~ \tau \iota \nu a$ extended to all suits, and not to private suits only.
    ${ }^{2}$ These suits are correctly defined by Harp. $\dot{\alpha} \tau i \mu \eta \tau o s ~ a \dot{\alpha} \dot{\omega} \nu$ каl $\tau \iota \mu \eta \tau o ́ s$.
    
    
    
    s Meier ${ }^{2} 471$ ff. ; Heffter 272 sqq.

[^113]:    ${ }^{1}$ See Boeckh, 1,461 sqq. (Bk. 3, ch. 9), Meier ${ }^{2} 809$ sqq. Máá $\sigma \tau a \sigma$ ts for all public suits is assumed by Boeckh, 466 (Bk. 3, ch. 9). From Arist. 59, 3, this seems doubtful. See also Lipsius in Meier ${ }^{2}$ 73/4, 813/4.
    ${ }^{2}$ Meier ${ }^{2} 790 \mathrm{ff}$. ; Wachsmuth 2, 1, 297, 2 ; 387 ff .
    ${ }^{3}$ Meier ${ }^{2} 823$ sqq. Philippi,d. Areop. u.d. Eph., 87 sqq., supposes that the plaintiff alone took the oath.

[^114]:    ${ }^{1}$ Meier ${ }^{2} 833 \mathrm{ff}$.
    ${ }^{2}$ Meier ${ }^{2} 857$ sqq.

[^115]:    ${ }^{1}$ Arist., Wasps, 894 sqq. Dem. 19, 213 shows that $\lambda$ bरot v̈бтєpoc were not allowed in all suits.
    ${ }^{2}$ Our evidence of secret voting begins at a time subsequent to Eucleides: Lys. 12, 91 ; Dem. 19, 239 ; Lyc. 146. But from the antithesis in Lys. 13, 37 :
    
    
     not $\phi a \nu \in \rho b \nu$. Szanto in Wiener Stud., 3, 24 sqq., concludes from Dem. 43, 10 (cp. Is. 11, 21.23) that the voting in private suits was generally open. But his authorities do not necessarily prove this; for it always may be supposed that the кабббкоь were covered.
    ${ }^{3}$ In Poll. 8, 16 रoьpival are mentioned among the $\sigma \kappa \epsilon \cup ́ \eta ~ \delta \iota \kappa \alpha \sigma \tau \iota \kappa \alpha$, and the
    
     ai $\psi \hat{\eta} \phi о \iota$ ai $\delta \iota \kappa а \sigma \tau \iota \kappa а \ell, ~ \chi а \lambda к о и ̆ ~ \pi \epsilon \pi о і \eta \mu \epsilon ́ \nu a \iota . ~ C f . ~ A r i s t ., ~ W a s p s, ~ 332 / 3: ~ \grave{~} \delta \hat{\eta} \tau a$
     $\mu \epsilon \tau \grave{\alpha} \chi o \iota \rho \grave{\nu} \eta \eta_{s} \pi \epsilon \rho \iota \epsilon \lambda \theta \epsilon i ̂ v$. In Aristoph., Equit., 1332, Demos after his refor-
    
     $\dot{j} \delta^{\prime} \dot{a} \pi 0 \lambda \lambda \dot{u} s{ }^{\circ} \delta t$. In the suit against Labes in the Wasps, Bdelycleon 987/8
     $\kappa \dot{a} \pi \dot{\delta} \lambda v \sigma \circ \nu, \hat{\omega} \pi a \dot{\alpha} \tau \epsilon \rho$. But Philocleon wishes to condemn, and consequently
    

[^116]:    ${ }^{1}$ Xen., Mem., 2, 9, 1. Lys. 7, 39. Dem. 25, 41 ; 58, 65.
    ${ }^{2}$ Kirchhoft's view in Herm. 11, 1 ff . of the gradual extension of the Athenian League is opposed, and I think justly, by Beloch in N. Rh. Mus.

[^117]:    ${ }^{1}$ Thuc. 1, 99 ; 6, 76 ; Köhler 93 sqq.; Kirchhoff 23 sqq.; Nöthe 9 ff.; [Abbott p. 295 ff .].
    
     $\dot{\epsilon} \kappa \alpha ́ \sigma \tau \eta ~ \xi \nu \nu \epsilon ́ \beta \eta$.
    ${ }^{3}$ Arist. makes Aristeides the author of this change in the relations between the allies and Athens. In 24, 2 he describes its character:
    
    
     the Athenians resolved in regard to the Samians: roîs $\delta \dot{\epsilon} \nu \delta \mu o s s$ $\chi \rho \hat{\eta} \sigma \theta a \iota ~ \tau o i ̂ s$
    
     transfer of the Federal Treasury from Delos to Athens about 454 b.c. follows

[^118]:    ${ }^{1}$ That a democratic constitution was the rule in the confederate cities follows from Thuc. 8, 43. 64. 65. The Lesbians, Chians, and Samians were in a privileged position, for Arist. 24, 2 to say: roútous ôe фúlakas $\epsilon i \chi o \nu \nu \hat{\eta} \mathrm{~h}$
     incredible that oligarchical States, which revolted from Athens and were again subdued, should have had their oligarchies left intact. Hence we should not reject Diodorus' statement $(12,28)$ that a democracy was established in Samos after its subjugation in 439 в.c. (cf. Thuc. 1, 115). We may explain Thuc. 8, 21 by supposing that the democrats, who formed the government, proceeded against those of oligarchic sentiments. Similarly, there can be no doubt that a democracy was established in Chalkis 446 b.c., and the expulsion of the Hippobotai confirms this idea: Plut., Per., 23 ; cf. Thuc. 6, 76. I mention this fact because it has been overlooked by Fränkel, de condic. iure iurisdict. soc. Ath., p. 23 ff . It is evidently an exceptional privilege when Athens guarantees to the Selymbrians, $4 \subset 9$ в.с.
     C.I.A., IV. $61 a$. Cf. Guirand 22 ff .
    ${ }^{2}$ This has very rightly been insisted on by H. Droysen in Hern., 13, 567. We should regard as separate treaties of this type the psephisms touching Erythrai: C.I.A., I. 9, 10. 11; Colophon : I. 13; Miletus: I. $22 a$; whilst the psephisin touching Chalkis, C.I.A., IV. $27 a$, seems to have merely defined with greater precision some conditions in the treaty of peace proper. We can still discern differences of detail in these treaties, notwithstanding their fragmentary character. Even the oath for the Council at Erythrai varies from that for the Council at Colophon.

[^119]:    G.A.

[^120]:    ${ }^{1}$ For Eubou cf. Xen. 6, 5,$23 ; 7,5,4$. For the recovery of the island see Busolt, ib., p. 816 ff. ; Schaefer, Dem. u. seine Zeit, 11, 142 ff.
    ${ }^{2}$ Cf. Diod. 15, 79, where it is said of Epaminondas in reference to Rhodes, Chics and Byzantium: lotias tàs $\pi$ blets $\tau o i ̂ s ~ Ө \eta \beta a l o c s ~ e ́ m o i ̀ \eta \sigma \epsilon v . ~ I s o c r . ~ 5, ~ 53 ~$ shows that the expedition went as far as Byzantium. Byzantium was never recovered: Busolt 810/1. Köhler, Mitth.d.dtsch. arch. Inst. in Ath., $2,142 \mathrm{ff}$., sees another result of Epaminondas's expedition in the hostile proceedings of the Kean towns against Athens described in an Athenian decree which he publishes. On this decree see also Hartel, Stud. ub. att. Staatsrecht u. Urkundenw., p. 88 ff.
    ${ }^{3}$ Cause of the Social War: Dem. 15, 3. For the Athenian Cleruchies at Samos and Potidæa see Schaefer, Dem. u. seine Zeit, 11, 87/8.90. Busolt, p. 804 f . maintains that they were justifiable. Chares and the civil dissensions at Kerkyra : Diod. 15, 95 ; Æn., Takt., 11, 7. Busolt, 821 ff., refutes the statement that the second Athenian empire was a mere arbitrary domination. For the peace of 355 r.c. and its sequel see Busolt, p. 858 ff .
    
    

    5 The terms of the alliance have been discussed by Boeckh, Pub. Ec., 1, 646 ff. ; Rehdantz, vitce Iphicr. Chabr. Timoth., p. 54 ff.; Schaefer, Dem. u. s. Zeit, $1^{1}, 25$ ff.; Busolt, pp. 684-737.

[^121]:    
     $\Phi \lambda \epsilon(\iota a ́ \sigma \iota o \iota$, кal $\dot{\eta} \beta o v) \lambda \grave{\eta} \pi \rho o v \beta \circ v ́ \lambda \epsilon v \sigma \epsilon \nu \kappa a \tau a ̀ ~ \tau a u ̉ \tau a ̀ ~ \delta \epsilon \delta j(\chi \theta a \iota) \kappa . \tau$. $\lambda$. See Köhler, Mitth. d. dtsch. arch. Inst. in Ath., 1, 198. That this was the usual procedure is the view adopted by Lenz also, p. 33. The history of the peace of Philocrates shows that the Ecclesia had the ultimate voice when the Federal Council and the Boule made different proposals.
    ${ }^{3}$ The evidence for this procedure is supplied by C.I.A., II. 51 , discussed by Köhler in the Mitth. d. dtsch. arch. Inst. in Ath., $1,13 \mathrm{ff}$. ; see also Höck, in the Jahrb. f. cl. Phil., 1883, 515 ff. I agree with Hartel, demosth. Stud., 2, 48 ff . (see also Busolt, p. 690), in opposition to Köhler, that the inscription shows no distinction between the letter of Dionysios and the oral messages of the envoys. The expressions $\pi \epsilon \rho \ell \tau \hat{\omega} \nu \quad \gamma \rho a \mu \mu a ́ \tau \omega \nu \dot{\omega} \nu \quad \notin \pi \epsilon \mu \psi \epsilon \nu \Delta \iota o \nu v ́ \sigma l o s ~ a n d ~$
     mere synonyms. The subject-matter of Dionysios's message is referred to in $1.33 \mathrm{sq} .$, where it says of him and his sons: $\beta \circ \eta(\theta o \hat{v} \sigma \nu \tau \hat{\eta} \beta a \sigma) \iota \lambda \epsilon \omega \mathrm{c} \epsilon l(\rho \eta) \nu \eta$
     one point, at any rate, agrees with the contents of the $\gamma \rho \alpha \mu \mu \alpha \tau \alpha .5$ sqq.

[^122]:    ${ }^{1}$ For the various kinds of Cleruchies distinguished in the text see Kirchhoff in the Abh. $d$. Berl. Ak., 1873, p. 1 ff ., where there is also a list of the Cleruchies planted in the fifth century.
    
     hostages were left in the custody of the Cleruchs in Lemnos: Thuc. 1 115; Kirchhoff, op. cit., 32.
    
     the Cleruchy system was very popular at Athens; cf. Aristoph., Nubes, 202 sq.
    ${ }^{4}$ Cf. the clause in the decree concerning the foundation of Brea : t's $\delta \bar{\varepsilon}$
    
    ${ }^{5}$ Incomes of Cleruchs in Lesbos: Thuc. 3, 50. For the Zeugite census see p. $130^{2}$.
    ${ }^{6}$ As late as 427 b.c. the Thetes did not serve as hoplites; cf. Aristoph., $a p$. Harp. $\begin{aligned} \text { jिres. The numbers recorded for the Athenian Cleruchs of }\end{aligned}$ about 460 в.с. to 410 в.с. are as follows : $-1,000$ to the Thracian Chersonnesus (Plut., Per., 11, 19 ; Diod. 11, 88), 250 to Andros (Per. 11), 500 to Naxos (Per. 11), 1,000 to Eubcea (Diod. 11, 88), 1,000 or 2000 to Hestiaia

[^123]:    "A vast deal of information has been compressed into a small space by dint of careful selection, and by the omission of all references. The statements are clear and well-arranged, and are illustrated by an abundant supply of woodcuts. It is well suited to the older schoolboy and the

